## USDA National Nutrient Database for Standard ReferenceRelease 28

Nutrients: Carotene, alpha  $(\mu g)$ ; Cryptoxanthin, beta  $(\mu g)$ 

Food Subset: All Foods Ordered by: Food Name
Measured by: Household
Report Run at: September 26, 2016 00:17 EDT

| NDB_No | Description   | Weight(g) | Measure               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------------|------------------------------------|---|
| 09427  | Abiyuch, raw  | 114.0     | 0.5 cup               | 0                                  |   |
| 09002  | Acerola juice, raw  | 242.0     | 1.0 cup               | 0                                  |   |
| 14006  | Alcoholic beverage, beer, light   | 29.5      | 1.0 fl oz             | 0                                  |   |
| 14248  | Alcoholic beverage, beer, light, higher alcohol                               | 356.0     | 12.0 fl oz            | 0                                  |   |
| 14013  | Alcoholic beverage, beer, light, low carb                                     | 29.5      | 1.0 fl oz             | 0                                  |   |
| 14003  | Alcoholic beverage, beer, regular, all  | 29.7      | 1.0 fl oz             | 0                                  |   |
| 14034  | Alcoholic beverage, creme de menthe, 72 proof                                 | 33.6      | 1.0 fl oz             | 0                                  |   |
| 14010  | Alcoholic beverage, daiquiri, prepared-from-recipe                            | 30.2      | 1.0 fl oz             | 0                                  |   |
| 14037  | Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 80 proof        | 27.8      | 1.0 fl oz             | 0                                  |   |
| 14550  | Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 86 proof        | 27.8      | 1.0 fl oz             | 0                                  |   |
| 14551  | Alcoholic beverage, distilled, all (gin, rum, vodka, whiskey) 90 proof        | 27.8      | 1.0 fl oz             | 0                                  |   |
| 14049  | Alcoholic beverage, distilled, gin, 90 proof                                  | 27.8      | 1.0 fl oz             | 0                                  |   |
| 14050  | Alcoholic beverage, distilled, rum, 80 proof                                  | 27.8      | 1.0 fl oz             | 0                                  |   |
| 14415  | Alcoholic beverage, liqueur, coffee with cream, 34 proof                      | 31.1      | 1.0 fl oz             | 0                                  |   |
| 14414  | Alcoholic beverage, liqueur, coffee, 53 proof                                 | 34.8      | 1.0 fl oz             | 0                                  |   |
| 14239  | Alcoholic beverage, malt beer, hard lemonade                                  | 335.0     | 11.2 fl oz            | 0                                  |   |
| 14017  | Alcoholic beverage, pina colada, prepared-from-recipe                         | 31.4      | 1.0 fl oz             | 0                                  |   |
| 43479  | Alcoholic beverage, rice (sake)   | 29.1      | 1.0 fl oz             | 0                                  |   |
| 14029  | Alcoholic beverage, whiskey sour, prepared from item 14028                    | 30.4      | 1.0 fl oz             | 0                                  |   |
| 14025  | Alcoholic beverage, whiskey sour, prepared with water, whiskey and powder mix | 29.4      | 1.0 fl oz             | 0                                  |   |
| 43154  | Alcoholic beverage, wine, cooking   | 4.9       | 1.0 tsp               | 0                                  |   |
| 14536  | Alcoholic beverage, wine, dessert, dry  | 29.5      | 1.0 fl oz             | 0                                  |   |
| 14057  | Alcoholic beverage, wine, dessert, sweet                                      | 29.5      | 1.0 fl oz             | 0                                  |   |
| 43155  | Alcoholic beverage, wine, light   | 29.5      | 1.0 fl oz             | 0                                  |   |
| 14084  | Alcoholic beverage, wine, table, all  | 148.0     | 1.0 serving (5 fl oz) | 0                                  |   |
| 14096  | Alcoholic beverage, wine, table, red  | 29.4      | 1.0 fl oz             | 0                                  |   |
| 14106  | Alcoholic beverage, wine, table, white  | 29.4      | 1.0 fl oz             | 0                                  |   |
| 14251  | Alcoholic beverages, beer, higher alcohol                                     | 30.6      | 1.0 fl oz             | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                       | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-------------------------------|------------------------------------|---|
| 14253  | Alcoholic beverages, wine, rose   | 30.3      | 1.0 fl oz                     | 0                                  |   |
| 11001  | Alfalfa seeds, sprouted, raw  | 33.0      | 1.0 cup                       | 2                                  |   |
| 20001  | Amaranth grain, uncooked  | 193.0     | 1.0 cup                       | 0                                  |   |
| 04609  | Animal fat, bacon grease  | 4.3       | 1.0 tsp                       | 0                                  |   |
| 09400  | Apple juice, canned or bottled, unsweetened, with added ascorbic acid                                 | 248.0     | 1.0 cup                       | 0                                  |   |
| 09517  | Apple juice, canned or bottled, unsweetened, with added ascorbic acid, calcium, and potassium         | 177.0     | 6.0 fl oz                     | 0                                  |   |
| 09016  | Apple juice, canned or bottled, unsweetened, without added ascorbic acid                              | 248.0     | 1.0 cup                       | 0                                  |   |
| 09018  | Apple juice, frozen concentrate, unsweetened, diluted with 3 volume water without added ascorbic acid | 239.0     | 1.0 cup                       | 0                                  |   |
| 09017  | Apple juice, frozen concentrate, unsweetened, undiluted, without added ascorbic acid                  | 211.0     | 1.0 can (6 fl oz)             | 0                                  |   |
| 36023  | APPLEBEE'S, chicken tenders platter   | 209.0     | 1.0 serving                   | 2                                  | 23  |
| 36005  | APPLEBEE'S, chicken tenders, from kids' menu  | 35.0      | 1.0 piece                     | 0                                  | 4   |
| 36019  | APPLEBEE'S, chili   | 136.0     | 1.0 cup                       | 0                                  | 272                                       |
| 36021  | APPLEBEE'S, coleslaw  | 76.0      | 1.0 serving                   | 323                                | 2   |
| 36022  | APPLEBEE'S, crunchy onion rings   | 350.0     | 1.0 serving                   | 0                                  | 4   |
| 36018  | APPLEBEE'S, fish, hand battered   | 250.0     | 1.0 serving                   | 2                                  | 12  |
| 36003  | APPLEBEE'S, KRAFT, Macaroni & Emp; Cheese, from kid's menu  | 124.0     | 1.0 cup                       | 0                                  |   |
| 36004  | APPLEBEE'S, mozzarella sticks   | 32.0      | 1.0 piece                     | 0                                  | 1   |
| 09008  | Apples, canned, sweetened, sliced, drained, heated  | 204.0     | 1.0 cup slices                | 0                                  | 37  |
| 09007  | Apples, canned, sweetened, sliced, drained, unheated  | 204.0     | 1.0 cup slices                | 0                                  | 35  |
| 09009  | Apples, dehydrated (low moisture), sulfured, uncooked   | 60.0      | 1.0 cup                       | 0                                  | 16  |
| 09012  | Apples, dried, sulfured, stewed, without added sugar  | 255.0     | 1.0 cup                       | 0                                  | 15  |
| 09011  | Apples, dried, sulfured, uncooked   | 86.0      | 1.0 cup                       | 0                                  |   |
| 09504  | Apples, raw, fuji, with skin  | 109.0     | 1.0 cup, sliced               | 0                                  | 12  |
| 09503  | Apples, raw, gala, with skin  | 109.0     | 1.0 cup, sliced               | 0                                  | 12  |
| 09501  | Apples, raw, golden delicious, with skin  | 109.0     | 1.0 cup, sliced               | 0                                  | 13  |
| 09502  | Apples, raw, granny smith, with skin  | 109.0     | 1.0 cup, sliced               | 0                                  | 2   |
| 09500  | Apples, raw, red delicious, with skin   | 109.0     | 1.0 cup, sliced               | 0                                  | 13  |
| 09003  | Apples, raw, with skin  | 125.0     | 1.0 cup, quartered or chopped | 0                                  | 14  |
| 09004  | Apples, raw, without skin   | 110.0     | 1.0 cup slices                | 0                                  | 14  |
| 09005  | Apples, raw, without skin, cooked, boiled   | 171.0     | 1.0 cup slices                | 0                                  | 24  |
| 09006  | Apples, raw, without skin, cooked, microwave  | 170.0     | 1.0 cup slices                | 0                                  | 22  |
| 09020  | Applesauce, canned, sweetened, without salt (includes USDA commodity)                                 | 246.0     | 1.0 cup                       | 0                                  | 5   |

| NDB_No | Description  | Weight(g) | Measure               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-----------------------|------------------------------------|---|
| 09019  | Applesauce, canned, unsweetened, without added ascorbic acid (includes USDA commodity) | 244.0     | 1.0 cup               | 0                                  | 22  |
| 09036  | Apricot nectar, canned, without added ascorbic acid                                    | 251.0     | 1.0 cup               | 0                                  | 18  |
| 09027  | Apricots, canned, heavy syrup pack, with skin, solids and liquids                      | 258.0     | 1.0 cup, halves       | 0                                  | 18  |
| 09357  | Apricots, canned, heavy syrup, drained   | 219.0     | 1.0 cup, halves       | 0                                  | 35  |
| 09024  | Apricots, canned, juice pack, with skin, solids and liquids                            | 244.0     | 1.0 cup, halves       | 0                                  | 24  |
| 09026  | Apricots, canned, light syrup pack, with skin, solids and liquids                      | 253.0     | 1.0 cup, halves       | 0                                  | 18  |
| 09022  | Apricots, canned, water pack, with skin, solids and liquids                            | 243.0     | 1.0 cup, halves       | 0                                  | 27  |
| 09033  | Apricots, dried, sulfured, stewed, without added sugar                                 | 250.0     | 1.0 cup, halves       | 0                                  |   |
| 09032  | Apricots, dried, sulfured, uncooked  | 130.0     | 1.0 cup, halves       | 0                                  |   |
| 09021  | Apricots, raw  | 155.0     | 1.0 cup, halves       | 29                                 | 161                                       |
| 11697  | Arrowroot, raw   | 120.0     | 1.0 cup, sliced       | 0                                  |   |
| 11702  | Artichokes, (globe or french), cooked, boiled, drained, with salt                      | 120.0     | 1.0 artichoke, medium | 0                                  |   |
| 11008  | Artichokes, (globe or french), cooked, boiled, drained, without salt                   | 120.0     | 1.0 artichoke, medium | 0                                  |   |
| 11703  | Artichokes, (globe or french), frozen, cooked, boiled, drained, with salt              | 168.0     | 1.0 cup               | 0                                  |   |
| 11010  | Artichokes, (globe or french), frozen, cooked, boiled, drained, without salt           | 168.0     | 1.0 cup               | 0                                  |   |
| 11007  | Artichokes, (globe or french), raw   | 128.0     | 1.0 artichoke, medium | 0                                  |   |
| 11959  | Arugula, raw   | 2.0       | 1.0 leaf              | 0                                  |   |
| 11015  | Asparagus, canned, drained solids  | 242.0     | 1.0 cup               | 0                                  |   |
| 11707  | Asparagus, canned, no salt added, solids and liquids                                   | 122.0     | 0.5 cup               | 0                                  |   |
| 11012  | Asparagus, cooked, boiled, drained   | 90.0      | 0.5 cup               | 0                                  |   |
| 11705  | Asparagus, cooked, boiled, drained, with salt  | 90.0      | 0.5 cup               | 0                                  |   |
| 11709  | Asparagus, frozen, cooked, boiled, drained, with salt                                  | 180.0     | 1.0 cup               | 0                                  |   |
| 11019  | Asparagus, frozen, cooked, boiled, drained, without salt                               | 180.0     | 1.0 cup               | 0                                  |   |
| 11011  | Asparagus, raw   | 134.0     | 1.0 cup               | 12                                 | 0   |
| 09037  | Avocados, raw, all commercial varieties  | 150.0     | 1.0 cup, cubes        | 36                                 | 42  |
| 09038  | Avocados, raw, California  | 230.0     | 1.0 cup, pureed       | 55                                 | 62  |
| 09039  | Avocados, raw, Florida   | 230.0     | 1.0 cup, pureed       | 62                                 | 83  |
| 42150  | Babyfood, apple yogurt dessert, strained   | 15.0      | 1.0 tbsp              | 0                                  | 1   |
| 03167  | Babyfood, apple-banana juice   | 31.2      | 1.0 fl oz             | 1                                  | 0   |
| 03169  | Babyfood, apple-cranberry juice  | 31.2      | 1.0 fl oz             | 0                                  |   |
| 03289  | Babyfood, apples with ham, strained  | 15.0      | 1.0 tbsp              | 0                                  | 0   |
| 03115  | Babyfood, apples, dices, toddler   | 28.35     | 1.0 oz                | 0                                  | 3   |
| 03997  | Babyfood, Baby MUM MUM Rice Biscuits   | 8.0       | 4.0 biscuit           | 0                                  |   |
| 42284  | Babyfood, baked product, finger snacks cereal fortified                                | 1.7       | 1.0 cookie            | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-------------|------------------------------------|---|
| 43550  | Babyfood, banana apple dessert, strained                                  | 15.0      | 1.0 tbsp    | 1                                  | 0   |
| 42119  | Babyfood, banana juice with low fat yogurt                                | 31.5      | 1.0 fl oz   | 1                                  | 0   |
| 43546  | Babyfood, banana no tapioca, strained                                     | 15.0      | 1.0 tbsp    | 0                                  | 0   |
| 03995  | Babyfood, banana with mixed berries, strained                             | 99.0      | 1.0 packet  | 20                                 | 0   |
| 03301  | Babyfood, beverage, GERBER GRADUATE FRUIT SPLASHERS                       | 113.0     | 4.0 oz      | 0                                  |   |
| 03290  | Babyfood, carrots and beef, strained                                      | 15.0      | 1.0 tbsp    | 557                                | 0   |
| 42316  | Babyfood, carrots, toddler  | 28.35     | 1.0 oz      | 947                                | 0   |
| 03181  | Babyfood, cereal, barley, dry fortified                                   | 2.4       | 1.0 tbsp    | 0                                  |   |
| 03681  | Babyfood, cereal, barley, prepared with whole milk                        | 28.35     | 1.0 oz      | 0                                  |   |
| 42285  | Babyfood, cereal, brown rice, dry, instant                                | 3.7       | 1.0 tbsp    | 0                                  |   |
| 03185  | Babyfood, cereal, mixed, dry fortified                                    | 2.5       | 1.0 tbsp    | 0                                  |   |
| 03685  | Babyfood, cereal, mixed, prepared with whole milk                         | 28.35     | 1.0 oz      | 0                                  | 0   |
| 03188  | Babyfood, cereal, mixed, with applesauce and bananas, junior, fortified   | 28.35     | 1.0 oz      | 0                                  |   |
| 03187  | Babyfood, cereal, mixed, with applesauce and bananas, strained            | 28.35     | 1.0 oz      | 0                                  |   |
| 03186  | Babyfood, cereal, mixed, with bananas, dry                                | 2.5       | 1.0 tbsp    | 1                                  | 0   |
| 03686  | Babyfood, cereal, mixed, with bananas, prepared with whole milk           | 28.35     | 1.0 oz      | 1                                  | 0   |
| 03189  | Babyfood, cereal, oatmeal, dry fortified                                  | 3.2       | 1.0 tbsp    | 0                                  |   |
| 03192  | Babyfood, cereal, oatmeal, with applesauce and bananas, junior, fortified | 28.35     | 1.0 oz      | 0                                  |   |
| 03191  | Babyfood, cereal, oatmeal, with applesauce and bananas, strained          | 28.35     | 1.0 oz      | 0                                  |   |
| 03190  | Babyfood, cereal, oatmeal, with bananas, dry                              | 15.0      | 1.0 serving | 0                                  |   |
| 03690  | Babyfood, cereal, oatmeal, with bananas, prepared with whole milk         | 28.35     | 1.0 oz      | 1                                  | 0   |
| 43544  | Babyfood, cereal, rice with pears and apple, dry, instant fortified       | 15.0      | 1.0 serving | 0                                  |   |
| 03194  | Babyfood, cereal, Rice, dry, fortified                                    | 2.5       | 1.0 tbsp    | 0                                  |   |
| 03694  | Babyfood, cereal, rice, prepared with whole milk                          | 28.35     | 1.0 oz      | 0                                  |   |
| 03195  | Babyfood, cereal, rice, with applesauce and bananas, strained             | 16.0      | 1.0 tbsp    | 0                                  | 1   |
| 03212  | Babyfood, cereal, rice, with bananas, dry                                 | 2.5       | 1.0 tbsp    | 0                                  | 0   |
| 03712  | Babyfood, cereal, rice, with bananas, prepared with whole milk            | 28.35     | 1.0 oz      | 0                                  | 0   |
| 03184  | Babyfood, cereal, whole wheat, with apples, dry fortified                 | 15.0      | 0.5 oz      | 0                                  |   |
| 03222  | Babyfood, cherry cobbler, junior  | 28.35     | 1.0 oz      | 0                                  |   |
| 03206  | Babyfood, cookie, baby, fruit   | 8.0       | 1.0 cookie  | 65                                 | 0   |
| 03213  | Babyfood, cookies   | 28.35     | 1.0 oz      | 0                                  |   |
| 03934  | Babyfood, corn and sweet potatoes, strained                               | 28.35     | 1.0 oz      | 3                                  | 1   |
| 03209  | Babyfood, crackers, vegetable   | 0.7       | 1.0 cracker | 5                                  | 0   |
| 43004  | Babyfood, dessert, banana pudding, strained                               | 15.0      | 1.0 tbsp    | 1                                  | 0   |
| 43539  | Babyfood, dessert, banana yogurt, strained                                | 15.0      | 1.0 tbsp    | 1                                  | 0   |

| NDB_No | Description   | Weight(g) | Measure                          | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|----------------------------------|------------------------------------|---|
| 43537  | Babyfood, dessert, blueberry yogurt, strained                     | 15.0      | 1.0 tbsp                         | 0                                  |   |
| 03225  | Babyfood, dessert, cherry vanilla pudding, junior                 | 28.35     | 1.0 oz                           | 0                                  |   |
| 03224  | Babyfood, dessert, cherry vanilla pudding, strained               | 28.35     | 1.0 oz                           | 0                                  |   |
| 03246  | Babyfood, dessert, custard pudding, vanilla, junior               | 229.0     | 1.0 cup                          | 2                                  |   |
| 03245  | Babyfood, dessert, custard pudding, vanilla, strained             | 229.0     | 1.0 cup                          | 2                                  |   |
| 03221  | Babyfood, dessert, dutch apple, junior                            | 28.35     | 1.0 oz                           | 0                                  | 2   |
| 03220  | Babyfood, dessert, dutch apple, strained                          | 28.35     | 1.0 oz                           | 0                                  | 5   |
| 03236  | Babyfood, dessert, fruit dessert, without ascorbic acid, junior   | 15.0      | 1.0 tbsp                         | 0                                  | 4   |
| 03235  | Babyfood, dessert, fruit dessert, without ascorbic acid, strained | 15.0      | 1.0 tbsp                         | 0                                  | 4   |
| 03233  | Babyfood, dessert, fruit pudding, pineapple, strained             | 15.0      | 1.0 tbsp                         | 0                                  |   |
| 03228  | Babyfood, dessert, peach cobbler, junior                          | 15.0      | 1.0 tbsp                         | 0                                  | 4   |
| 03227  | Babyfood, dessert, peach cobbler, strained                        | 15.0      | 1.0 tbsp                         | 0                                  | 4   |
| 43536  | Babyfood, dessert, peach yogurt                                   | 15.0      | 1.0 tbsp                         | 0                                  |   |
| 03297  | Babyfood, dinner, apples and chicken, strained                    | 28.35     | 1.0 oz                           | 0                                  | 3   |
| 03287  | Babyfood, dinner, beef noodle, junior                             | 16.0      | 1.0 tbsp                         | 23                                 | 0   |
| 03047  | Babyfood, dinner, beef noodle, strained                           | 16.0      | 1.0 tbsp                         | 25                                 | 0   |
| 03052  | Babyfood, dinner, beef stew, toddler                              | 28.35     | 1.0 oz                           | 98                                 | 0   |
| 03055  | Babyfood, dinner, beef with vegetables                            | 113.0     | 1.0 jar Beech-Nut Stage 2 (4 oz) | 1122                               | 0   |
| 03298  | Babyfood, dinner, broccoli and chicken, junior                    | 29.0      | 1.0 tbsp                         | 3                                  | 0   |
| 43373  | Babyfood, dinner, chicken and noodle with vegetables, toddler     | 16.0      | 1.0 tbsp                         | 69                                 | 0   |
| 43008  | Babyfood, dinner, chicken and rice                                | 16.0      | 1.0 tbsp                         | 42                                 | 0   |
| 03069  | Babyfood, dinner, chicken noodle, junior                          | 16.0      | 1.0 tbsp                         | 63                                 | 0   |
| 03068  | Babyfood, dinner, chicken noodle, strained                        | 16.0      | 1.0 tbsp                         | 79                                 | 0   |
| 03070  | Babyfood, dinner, chicken soup, strained                          | 113.0     | 1.0 jar Beech-Nut Stage 2 (4 oz) | 354                                | 0   |
| 03072  | Babyfood, dinner, chicken stew, toddler                           | 16.0      | 1.0 tbsp                         | 34                                 | 0   |
| 03090  | Babyfood, dinner, macaroni and cheese, junior                     | 28.35     | 1.0 oz                           | 0                                  |   |
| 03089  | Babyfood, dinner, macaroni and cheese, strained                   | 28.35     | 1.0 oz                           | 0                                  |   |
| 03045  | Babyfood, dinner, macaroni and tomato and beef, junior            | 16.0      | 1.0 tbsp                         | 25                                 | 0   |
| 03044  | Babyfood, dinner, macaroni and tomato and beef, strained          | 16.0      | 1.0 tbsp                         | 34                                 | 0   |
| 43432  | Babyfood, dinner, macaroni, beef and tomato sauce, toddler        | 16.0      | 1.0 tbsp                         | 0                                  |   |
| 03279  | Babyfood, dinner, mixed vegetable, junior                         | 99.0      | 1.0 serving                      | 1106                               | 0   |
| 03077  | Babyfood, dinner, pasta with vegetables                           | 113.0     | 1.0 jar, Gerber (4 oz)           | 44                                 | 0   |
| 03304  | Babyfood, dinner, potatoes with cheese and ham, toddler           | 28.35     | 1.0 oz                           | 0                                  |   |
| 03050  | Babyfood, dinner, spaghetti and tomato and meat, junior           | 16.0      | 1.0 tbsp                         | 49                                 | 0   |
| 03303  | Babyfood, dinner, sweet potatoes and chicken, strained            | 16.0      | 1.0 tbsp                         | 0                                  |   |

| 0000000         Halybrode, dimer, untrey and rice, primor         160         1.00 to 10         1.00 to 10         2.00 to 10 <th>NDB_No</th> <th>Description</th> <th>Weight(g)</th> <th>Measure</th> <th>Carotene, alpha(µg)<br/>Per Measure</th> <th>Cryptoxanthin,<br/>beta(µg)<br/>Per Measure</th> | NDB_No | Description  | Weight(g) | Measure                | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|---|--------|--|-----------|------------------------|------------------------------------|---|
| 03296         Balyfood, dimer, turkey, rice, and vegetables, notdlier         28.35         1.0 cm         138         0.0           00596         Balyfood, dimer, vegetables and beaf, justined         25.60         1.0 cm         1378         0.2           0830         Balyfood, dimer, vegetables and beaf, strained         25.60         1.0 cm         2074         2.8           08270         Balyfood, dimer, vegetables and beaf, strained         25.60         1.0 cm         1.51         0.0           08280         Balyfood, dimer, vegetables and ham, strained         25.60         1.0 cm         1.05         0.0           0840         Balyfood, dimer, vegetables and lamb, strained         25.60         1.0 cm         1.05         0.0           0850         Balyfood, dimer, vegetables and lamb, strained         25.60         1.0 cm         2.35         0.0           0854         Balyfood, dimer, vegetables and lamb, strained         25.60         1.0 cm         2.35         0.0           0854         Balyfood, dimer, vegetables and lamb, strained         25.60         1.0 cm         2.25         0.0           0854         Balyfood, dimer, vegetables and lamb, strained         25.60         1.0 cm         2.25         0.0           0854         Balyfood, finitia, superables and lamb,   | 03083  | Babyfood, dinner, turkey and rice, junior                                | 16.0      | 1.0 tbsp               | 66                                 | 0   |
| 0809         Hayfroad, limme, vegetables and bear, instirat         2560         1.0 top         2074         288           0835         Bayfrood, dimer, vegetables and beef, justiro         2560         1.0 top         2074         288           08274         Bayfrood, dimer, vegetables and befisken, justiro         2560         1.0 top         1.51         0           08206         Bayfrood, dimer, vegetables and han, justiro         2560         1.0 top         1.61         0           0806         Bayfrood, dimer, vegetables and lamb, strained         2560         1.0 top         1.03         0           0808         Bayfrood, dimer, vegetables and trans, strained         2560         1.0 top         1.03         0           0808         Bayfrood, dimer, vegetables and trans, strained         2560         1.0 top         2.09         0           0808         Bayfrood, dimer, vegetables and trans, strained         2560         1.0 top         2.01         0           0808         Bayfrood, dimer, vegetables and trans, strained         2560         1.0 top         1.0         0         0           0807         Bayfrood, dimer, vegetables and trans, strained         8.9         0.5 top         1         3.0           0807         Bayfrood, friuk strained         1.  | 03082  | Babyfood, dinner, turkey and rice, strained                              | 16.0      | 1.0 tbsp               | 59                                 | 0   |
| 88654         Babyfood, dimer, vegetables and beef, strained         2560         1.0 cm         2074         2.8 cm           20234         Babyfood, dimer, vegetables and beef, strained         2560         1.0 cm         2074         2.8 cm           20245         Babyfood, dimer, vegetables and beef, strained         2560         1.0 cm         1.516         0.0 cm           3006         Babyfood, dimer, vegetables and ham, strained         2560         1.0 cm         1.0 cm         1.0 cm           3008         Babyfood, dimer, vegetables and tank, strained         2560         1.0 cm         2.29         0.0           3008         Babyfood, dimer, vegetables and tanky, strained         2560         1.0 cm         2.29         0.0           3008         Babyfood, dimer, vegetables and tanky, strained         2560         1.0 cm         2.20         0.0         1.0 cm         2.20         0.0         1.0 cm         2.20         0.0 <td>03296</td> <td>Babyfood, dinner, turkey, rice, and vegetables, toddler</td> <td>28.35</td> <td>1.0 oz</td> <td>139</td> <td>0</td>  | 03296  | Babyfood, dinner, turkey, rice, and vegetables, toddler                  | 28.35     | 1.0 oz                 | 139                                | 0   |
| 8053         Bobyfood, dinner, vegetables and chicken, junior         2560         1.0 cup         2176         0.0 cup           80274         Babyfood, dinner, vegetables and Link, junior         250         1.0 cup         1.61         0.0           8030         Babyfood, dinner, vegetables and han, strained         250         1.0 cup         1.15         0.0           8040         Babyfood, dinner, vegetables and lank, strained         250         1.0 cup         1.25         0.0           8087         Babyfood, dinner, vegetables and turkey, junior         250         1.0 cup         255         0.0           8087         Babyfood, dinner, vegetables and turkey, strained         250         1.0 cup         255         0.0           8087         Babyfood, dinner, vegetables and turkey, strained         250         1.0 cup         255         0.0           8087         Babyfood, futire, vegetables and turkey, strained         250         1.0 cup         201   | 03059  | Babyfood, dinner, vegetables and bacon, strained                         | 256.0     | 1.0 cup                | 1318                               | 0   |
| 03274         Rabyfood, dinner, vegetables and ham, junior         2560         1.0 cup         1.65         0           03062         Babyfood, dinner, vegetables and ham, junior         2560         1.0 cup         1651         0           03064         Babyfood, dinner, vegetables and lams, strained         2560         1.0 cup         133         0           03065         Babyfood, dinner, vegetables and lamb, strained         2560         1.0 cup         2499         0           03084         Babyfood, dinner, vegetables and lurkey, junior         2560         1.0 cup         2499         0           03084         Babyfood, dinner, vegetables and lurkey, strained         2560         1.0 cup         2499         0           03087         Babyfood, dinner, vegetables chicker, strained         2560         1.0 cup         2491         0           3879         Babyfood, finiter vegetables, chicker, strained         190         0.1 cup         0         1.0           3887         Babyfood, finite vegetable, apple and weet potato         1130         1.0 tup         0         1.0           3814         Babyfood, fruit apple and blueberry, strained         258         1.0 tup         0         2           3815         Babyfood, fruit, apple and blueberry, strained         28.   | 03054  | Babyfood, dinner, vegetables and beef, junior                            | 256.0     | 1.0 cup                | 2074                               | 28  |
| 03062         Babyfood, dinner, vegetables and ham, strained         2560         1.0 cup         1651         0           03061         Babyfood, dinner, vegetables and ham, strained         2560         1.0 cup         1134         0           03065         Babyfood, dinner, vegetables and turkey, junior         2560         1.0 cup         134         0           03084         Babyfood, dinner, vegetables and turkey, strained         2560         1.0 cup         2555         0           03087         Babyfood, finner, vegetables chicken, strained         2560         1.0 cup         2555         0           0387         Babyfood, finiter, vegetables chicken, strained         2560         1.0 cup         2401         3           0387         Babyfood, finite averables, GRADUATES, LIL CRUNCHIES - MILD CHEDDAR         89         0.5 cup         1         3           0314         Babyfood, finit and vegetable, apple and weet potato         1130         1.0 jar, Gerber (40)         0         1           0314         Babyfood, finit, and vegetable, apple and vegetable, apple and vegetables.         1.5 cup         1.0 tub         0         2           0314         Babyfood, finit, apple and function, strained         28.3         1.0 cup         0         2           0315         Babyfo  | 03053  | Babyfood, dinner, vegetables and beef, strained                          | 256.0     | 1.0 cup                | 2074                               | 28  |
| 03061         Babyfood, dinner, vegetables and harn, strained         2560         1.0 cm         1.1 cm         0.0           03066         Babyfood, dinner, vegetables and turkey, strained         2560         1.0 cm         2499         0.0           03084         Babyfood, dinner, vegetables and turkey, strained         2560         1.0 cm         2555         0.0           03073         Babyfood, dinner, vegetables and turkey, strained         2560         1.0 cm         2555         0.0           03073         Babyfood, dinner, vegetables chicken, strained         2560         1.0 cm         2401         0.0           33879         Babyfood, finger smacks, GRRBR, GRADIATES, LIL CRUNCHIES - MILD CHEIDDAR         8.9         0.5 cm         1         3           9804         Babyfood, fruit and vegetable, apple and sweet potato         1130         1.0 jar, Gerber (4 oz)         0         1         0           03140         Babyfood, fruit supreme descert         150         1.0 jar, Gerber (4 oz)         0         1         1           03152         Babyfood, fruit, supple and blueberry, strained         150         1.0 jar, Gerber (4 oz)         0         1         2         1         1         1         1         1         1         1         1         2         1 <td>03274</td> <td>Babyfood, dinner, vegetables and chicken, junior</td> <td>256.0</td> <td>1.0 cup</td> <td>1516</td> <td>0</td>  | 03274  | Babyfood, dinner, vegetables and chicken, junior                         | 256.0     | 1.0 cup                | 1516                               | 0   |
| 03066         Babyfood, dinner, vegetables and lamb, strained         2560         1.0 cup         2399         0           03085         Babyfood, dinner, vegetables and turkey, junior         2560         1.0 cup         2595         0           03084         Babyfood, dinner, vegetables and turkey, strained         2560         1.0 cup         2555         0           03879         Babyfood, dinner, vegetables and turkey, strained         2560         1.0 cup         2590         1         3           03879         Babyfood, finiter stracks, GERBER, GRADUATES, LIL CRUNCHIES - MILD CHEDDAR         89         0.5 cup         1         3   | 03062  | Babyfood, dinner, vegetables and ham, junior                             | 256.0     | 1.0 cup                | 1651                               | 0   |
| 03085         Bahyfood, dimer, vegetables and turkey, strained         2560         1.0 cup         2499         0           03084         Bahyfood, dimer, vegetables and turkey, strained         256.0         1.0 cup         255.0         0           03073         Bahyfood, dimer, vegetables chicken, strained         256.0         1.0 cup         240.0         0           33879         Bahyfood, finiter, vegetables, chicken, strained         19.0         1.0 bat         0            0354         Bahyfood, finite desert, controlled, apple and sweet potato         113.0         1.0 jar, Gerber (4 oz)         0         10           03140         Bahyfood, finit desert, mango with tapica         15.0         1.0 tap         2         1           43885         Bahyfood, finit apple and blueberry, strained         28.3         1.0 tap         0         2           93164         Bahyfood, finit, apple and blueberry, strained         28.35         1.0 oz         0         2           93165         Bahyfood, finit, apple and raspberry, strained         28.35         1.0 oz         0         2           93143         Bahyfood, finit, apple and raspberry, strained         28.35         1.0 oz         0         2           93145         Bahyfood, finit, applesauce and apricots, strai   | 03061  | Babyfood, dinner, vegetables and ham, strained                           | 256.0     | 1.0 cup                | 1651                               | 0   |
| 03084         Babyfood, dimer, vegetables and turkey, strained         2560         1.0 cup         2555         0           03073         Babyfood, dimer, vegetables chicken, strained         2560         1.0 cup         2401         0           33879         Babyfood, finite, especiables, deplie and sweet potato         189         0.5 cup         1         3           03154         Babyfood, fruit and vegetable, apple and sweet potato         113.0         1.0 jar, Gerber (402)         0         10           03140         Babyfood, fruit and vegetable, apple and sweet potato         115.0         1.0 jar, Gerber (402)         0         10           03140         Babyfood, fruit apple and sweet potato         115.0         1.0 tbap         0         2           03155         Babyfood, fruit, apple and blueberry, strained         28.3         1.0 tbap         0         2           03165         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 cw         0         2           03142         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 cw         0         2           03142         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 cw         0         2           03142         Babyfood, fruit, applesauce and apr  | 03066  | Babyfood, dinner, vegetables and lamb, strained                          | 256.0     | 1.0 cup                | 1134                               | 0   |
| 03073         Babyfood, dinner, vegetables chicken, strained         2560         1.0 cup         240         0           33879         Babyfood, finiger snacks, GERBER, GRADUATES, LIL CRUNCHIES - MILD CHEDDAR         8.9         0.5 cup         1         3           03964         Babyfood, fruit and vegetable, apple and sweet potato         1130         1.0 jar, Gerber (4 oz)         0         10           03140         Babyfood, fruit dessert, mango with tapioca         15.0         1.0 thsp         0         2           43885         Babyfood, fruit, supreme dessert         15.0         1.0 thsp         0         2           03165         Babyfood, fruit, apple and blueberry, junior         28.35         1.0 oz         0         1           03164         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         1           03165         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         1           03162         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         2           03142         Babyfood, fruit, applesauce and apricots, strained         16.0         1.0 thsp         0         2           03144         Babyfood, fruit, applesauce and cherries, strained<  | 03085  | Babyfood, dinner, vegetables and turkey, junior                          | 256.0     | 1.0 cup                | 2499                               | 0   |
| 33879         Babyfood, finger saacks, GERBER, GRADUATES, LIL CRUNCHIES - MILD CHEDDAR         8.9         0.5 cup         1         3           03934         Babyfood, fruit dav segetable, apple and sweet potato         113.0         1.0 jur, Gerbert, doz         0         10           03140         Babyfood, fruit davsgetable, apple and sweet potato         15.0         1.0 lubsp         2         1           43585         Babyfood, fruit supreme dessert         15.0         1.0 lubsp         0         2           03165         Babyfood, fruit, apple and blueberry, strained         28.35         1.0 oz         0         1           03163         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         1           03164         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         2           03162         Babyfood, fruit, applesauce and apricots, junior         28.35         1.0 oz         0         2           03143         Babyfood, fruit, applesauce and apricots, strained         16.0         1.0 tbsp         0         2           03144         Babyfood, fruit, applesauce and cherries, strained         28.35         1.0 oz         0         1           03147         Babyfood, fruit, applesauce with bana  | 03084  | Babyfood, dinner, vegetables and turkey, strained                        | 256.0     | 1.0 cup                | 2555                               | 0   |
| 03964         Babyfood, fortified cereal bar, fruit filling         19.0         1.0 bar         0           03154         Babyfood, fruit and vegetable, apple and sweet potato         113.0         1.0 jar, Gerber (4 oz)         0         10           03140         Babyfood, fruit dessert, mango with tapioca         15.0         1.0 tbsp         2         1           43585         Babyfood, fruit, supreme dessert         15.0         1.0 tbsp         0         2           03165         Babyfood, fruit, apple and blueberry, junior         28.35         1.0 oz         0         1           03164         Babyfood, fruit, apple and blueberry, strained         28.35         1.0 oz         0         1           03153         Babyfood, fruit, apple and raspberry, junior         28.35         1.0 oz         0         2           03154         Babyfood, fruit, apple and raspberry, junior         28.35         1.0 oz         0         2           03143         Babyfood, fruit, applesauce and apricots, strained         16.0         1.0 tbsp         0         2           03145         Babyfood, fruit, applesauce and apricots, strained         28.35         1.0 oz         0         1           03146         Babyfood, fruit, applesauce and cherries, junior         16.0         1.0 tbsp </td <td>03073</td> <td>Babyfood, dinner, vegetables chicken, strained</td> <td>256.0</td> <td>1.0 cup</td> <td>2401</td> <td>0</td>  | 03073  | Babyfood, dinner, vegetables chicken, strained                           | 256.0     | 1.0 cup                | 2401                               | 0   |
| 03154         Babyfood, fruit and vegetable, apple and sweet potato         113.0         1.0 jar, Gerber (4 oz)         0         10           03140         Babyfood, fruit dessert, mango with tapioca         15.0         1.0 tbsp         2         1           43585         Babyfood, fruit, supreme dessert         15.0         1.0 tbsp         0         2           03165         Babyfood, fruit, apple and blueberry, junior         28.35         1.0 oz         0         1           03163         Babyfood, fruit, apple and raspberry, junior         28.35         1.0 oz         0         2           03152         Babyfood, fruit, apple and raspberry, junior         28.35         1.0 oz         0         2           03143         Babyfood, fruit, apple and graspberry, strained         28.35         1.0 oz         0         2           03143         Babyfood, fruit, apple and raspberry, strained         16.0         1.0 tbsp         0         2           03142         Babyfood, fruit, applesauce and apricots, strained         16.0         1.0 tbsp         0         2           03144         Babyfood, fruit, applesauce and cherries, strained         28.35         1.0 oz         0         0           03147         Babyfood, fruit, applesauce, junior         16.0         1  | 33879  | Babyfood, finger snacks, GERBER, GRADUATES, LIL CRUNCHIES - MILD CHEDDAR | 8.9       | 0.5 cup                | 1                                  | 3   |
| 03140         Babyfood, fruit dessert, mango with tapioca         15.0         1.0 tbsp         2         1           43585         Babyfood, fruit, apple and blueberry, junior         28.35         1.0 oz         0         2           03164         Babyfood, fruit, apple and blueberry, strained         28.35         1.0 oz         0         1           03153         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         3           03152         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         2           03143         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         2           03142         Babyfood, fruit, applesauce and apricots, strained         16.0         1.0 tbsp         0         2           03143         Babyfood, fruit, applesauce and cherries, strained         28.35         1.0 oz         0         2           03144         Babyfood, fruit, applesauce and cherries, strained         28.35         1.0 oz         0         1           03147         Babyfood, fruit, applesauce with banana, junior         16.0         1.0 tbsp         0         0           03147         Babyfood, fruit, applesauce, junior         16.0         1.0   | 03964  | Babyfood, fortified cereal bar, fruit filling                            | 19.0      | 1.0 bar                | 0                                  |   |
| 43585     Babyfood, fruit supreme dessert     15.0     1.0 tbsp     0     2       03165     Babyfood, fruit, apple and blueberry, junior     28.35     1.0 oz     0     1       03164     Babyfood, fruit, apple and blueberry, strained     28.35     1.0 oz     0     1       03153     Babyfood, fruit, apple and raspberry, junior     28.35     1.0 oz     0     2       03152     Babyfood, fruit, apple and raspberry, strained     28.35     1.0 oz     0     2       03143     Babyfood, fruit, applesauce and apricots, junior     16.0     1.0 tbsp     0     2       03142     Babyfood, fruit, applesauce and apricots, strained     16.0     1.0 tbsp     0     2       03145     Babyfood, fruit, applesauce and cherries, junior     28.35     1.0 oz     0     2       03144     Babyfood, fruit, applesauce and cherries, strained     28.35     1.0 oz     0     1       03147     Babyfood, fruit, applesauce with banana, junior     16.0     1.0 tbsp     0     0       03147     Babyfood, fruit, applesauce, junior     16.0     1.0 tbsp     0     0       03117     Babyfood, fruit, applesauce, junior     16.0     1.0 tbsp     0     0       03128     Babyfood, fruit, applesauce, strained     15.0     1.0 tbs  | 03154  | Babyfood, fruit and vegetable, apple and sweet potato                    | 113.0     | 1.0 jar, Gerber (4 oz) | 0                                  | 10  |
| 03165         Babyfood, fruit, apple and blueberry, junior         28.35         1.0 oz         0         1           03164         Babyfood, fruit, apple and blueberry, strained         28.35         1.0 oz         0         3           03153         Babyfood, fruit, apple and raspberry, junior         28.35         1.0 oz         0         2           03152         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         2           03143         Babyfood, fruit, applesauce and apricots, junior         16.0         1.0 tbsp         0         2           03142         Babyfood, fruit, applesauce and apricots, strained         16.0         1.0 tbsp         0         2           03145         Babyfood, fruit, applesauce and cherries, junior         28.35         1.0 oz         0         2           03144         Babyfood, fruit, applesauce and cherries, junior         28.35         1.0 oz         0         2           03147         Babyfood, fruit, applesauce with banana, junior         16.0         1.0 tbsp         0         0           03116         Babyfood, fruit, applesauce, junior         16.0         1.0 tbsp         0         0           03116         Babyfood, fruit, applesauce, strained         16.0         1.0 tbsp   | 03140  | Babyfood, fruit dessert, mango with tapioca                              | 15.0      | 1.0 tbsp               | 2                                  | 1   |
| 03164       Babyfood, fruit, apple and blueberry, strained       28.35       1.0 oz       0       1         03153       Babyfood, fruit, apple and raspberry, junior       28.35       1.0 oz       0       2         03152       Babyfood, fruit, apple and raspberry, strained       28.35       1.0 oz       0       2         03143       Babyfood, fruit, applesauce and apricots, strained       16.0       1.0 tbsp       0       2         03142       Babyfood, fruit, applesauce and cherries, strained       16.0       1.0 tbsp       0       2         03143       Babyfood, fruit, applesauce and cherries, strained       28.35       1.0 oz       0       2         03144       Babyfood, fruit, applesauce and cherries, strained       28.35       1.0 oz       0       1         03147       Babyfood, fruit, applesauce, junior       16.0       1.0 tbsp       0       0         03117       Babyfood, fruit, applesauce, junior       16.0       1.0 tbsp       0       0         03118       Babyfood, fruit, apricot with tapioca, junior       15.0       1.0 tbsp       1       6         03118       Babyfood, fruit, paricot with tapioca, strained       15.0       1.0 tbsp       1       6         03156       Babyfood, fruit, banana and   | 43585  | Babyfood, fruit supreme dessert  | 15.0      | 1.0 tbsp               | 0                                  | 2   |
| 03153         Babyfood, fruit, apple and raspberry, junior         28.35         1.0 oz         0         2           03152         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         2           03143         Babyfood, fruit, applesauce and apricots, junior         16.0         1.0 tbsp         0         2           03142         Babyfood, fruit, applesauce and cherries, junior         28.35         1.0 oz         0         2           03144         Babyfood, fruit, applesauce and cherries, strained         28.35         1.0 oz         0         1           03147         Babyfood, fruit, applesauce with banana, junior         16.0         1.0 tbsp         0         0           03117         Babyfood, fruit, applesauce, junior         16.0         1.0 tbsp         0         0           03118         Babyfood, fruit, applesauce, strained         16.0         1.0 tbsp         0         0           03128         Babyfood, fruit, apricot with tapioca, junior         15.0         1.0 tbsp         1         6           03118         Babyfood, fruit, pricot with tapioca, strained         15.0         1.0 tbsp         1         6           03156         Babyfood, fruit, banana and strawberry, junior         140.0         1.0 tbsp <td>03165</td> <td>Babyfood, fruit, apple and blueberry, junior</td> <td>28.35</td> <td>1.0 oz</td> <td>0</td> <td>2</td>   | 03165  | Babyfood, fruit, apple and blueberry, junior                             | 28.35     | 1.0 oz                 | 0                                  | 2   |
| 03152         Babyfood, fruit, apple and raspberry, strained         28.35         1.0 oz         0         2           03143         Babyfood, fruit, applesauce and apricots, junior         16.0         1.0 tbsp         0         2           03142         Babyfood, fruit, applesauce and apricots, strained         16.0         1.0 tbsp         0         4           03145         Babyfood, fruit, applesauce and cherries, junior         28.35         1.0 oz         0         2           03144         Babyfood, fruit, applesauce and cherries, strained         28.35         1.0 oz         0         1           03147         Babyfood, fruit, applesauce with banana, junior         16.0         1.0 tbsp         0         0           03116         Babyfood, fruit, applesauce, junior         16.0         1.0 tbsp         0         0           03118         Babyfood, fruit, applesauce, strained         16.0         1.0 tbsp         1         6           03118         Babyfood, fruit, apricot with tapioca, junior         15.0         1.0 tbsp         1         6           03118         Babyfood, fruit, banana and strawberry, junior         140.0         1.0 tbsp         1         6           03156         Babyfood, fruit, bananas and pineapple with tapioca, junior         15.0  | 03164  | Babyfood, fruit, apple and blueberry, strained                           | 28.35     | 1.0 oz                 | 0                                  | 1   |
| 03143         Babyfood, fruit, applesauce and apricots, junior         16.0         1.0 tbsp         0         2           03142         Babyfood, fruit, applesauce and apricots, strained         16.0         1.0 tbsp         0         4           03145         Babyfood, fruit, applesauce and cherries, junior         28.35         1.0 oz         0         2           03144         Babyfood, fruit, applesauce and cherries, strained         28.35         1.0 oz         0         1           03147         Babyfood, fruit, applesauce with banana, junior         16.0         1.0 tbsp         0         0           03116         Babyfood, fruit, applesauce, junior         16.0         1.0 tbsp         0         0           03116         Babyfood, fruit, applesauce, strained         16.0         1.0 tbsp         0         1           03128         Babyfood, fruit, apricot with tapioca, junior         15.0         1.0 tbsp         1         6           03118         Babyfood, fruit, paricot with tapioca, strained         15.0         1.0 tbsp         1         6           03194         Babyfood, fruit, banana and strawberry, junior         140.0         1.0 bottle         38         0           03156         Babyfood, fruit, bananas and pineapple with tapioca, strained         15.0 </td <td>03153</td> <td>Babyfood, fruit, apple and raspberry, junior</td> <td>28.35</td> <td>1.0 oz</td> <td>0</td> <td>3</td>  | 03153  | Babyfood, fruit, apple and raspberry, junior                             | 28.35     | 1.0 oz                 | 0                                  | 3   |
| 03142       Babyfood, fruit, applesauce and apricots, strained       16.0       1.0 tbsp       0       4         03145       Babyfood, fruit, applesauce and cherries, junior       28.35       1.0 oz       0       2         03144       Babyfood, fruit, applesauce and cherries, strained       28.35       1.0 oz       0       1         03147       Babyfood, fruit, applesauce with banana, junior       16.0       1.0 tbsp       0       0         03117       Babyfood, fruit, applesauce, junior       16.0       1.0 tbsp       0       0         03116       Babyfood, fruit, applesauce, strained       16.0       1.0 tbsp       0       1         03128       Babyfood, fruit, apricot with tapioca, junior       15.0       1.0 tbsp       1       6         03118       Babyfood, fruit, apricot with tapioca, strained       15.0       1.0 tbsp       1       6         03994       Babyfood, fruit, banana and strawberry, junior       140.0       1.0 bottle       38       0         03156       Babyfood, fruit, bananas and pineapple with tapioca, junior       15.0       1.0 tbsp       0       0         03157       Babyfood, fruit, bananas and pineapple with tapioca, strained       15.0       1.0 tbsp       2       0   | 03152  | Babyfood, fruit, apple and raspberry, strained                           | 28.35     | 1.0 oz                 | 0                                  | 2   |
| 03145         Babyfood, fruit, applesauce and cherries, junior         28.35         1.0 oz         0         2           03144         Babyfood, fruit, applesauce and cherries, strained         28.35         1.0 oz         0         1           03147         Babyfood, fruit, applesauce with banana, junior         16.0         1.0 tbsp         0         0           03117         Babyfood, fruit, applesauce, junior         16.0         1.0 tbsp         0         0           03116         Babyfood, fruit, applesauce, strained         16.0         1.0 tbsp         0         1           03128         Babyfood, fruit, apricot with tapioca, junior         15.0         1.0 tbsp         1         6           03118         Babyfood, fruit, paricot with tapioca, strained         15.0         1.0 tbsp         1         6           03994         Babyfood, fruit, banana and strawberry, junior         140.0         1.0 bottle         38         0           03156         Babyfood, fruit, bananas and pineapple with tapioca, junior         15.0         1.0 tbsp         0         0           03157         Babyfood, fruit, bananas and pineapple with tapioca, strained         15.0         1.0 tbsp         2         0  | 03143  | Babyfood, fruit, applesauce and apricots, junior                         | 16.0      | 1.0 tbsp               | 0                                  | 2   |
| 03144       Babyfood, fruit, applesauce and cherries, strained       28.35       1.0 oz       0       1         03147       Babyfood, fruit, applesauce with banana, junior       16.0       1.0 tbsp       0       0         03117       Babyfood, fruit, applesauce, junior       16.0       1.0 tbsp       0       0         03116       Babyfood, fruit, applesauce, strained       16.0       1.0 tbsp       0       1         03128       Babyfood, fruit, apricot with tapioca, junior       15.0       1.0 tbsp       1       6         03118       Babyfood, fruit, apricot with tapioca, strained       15.0       1.0 tbsp       1       6         03994       Babyfood, fruit, banana and strawberry, junior       140.0       1.0 bottle       38       0         03156       Babyfood, fruit, bananas and pineapple with tapioca, junior       15.0       1.0 tbsp       0       0         03157       Babyfood, fruit, bananas and pineapple with tapioca, strained       15.0       1.0 tbsp       2       0  | 03142  | Babyfood, fruit, applesauce and apricots, strained                       | 16.0      | 1.0 tbsp               | 0                                  | 4   |
| Babyfood, fruit, applesauce with banana, junior  16.0  1.0 tbsp  0  0  0  0  0  117  Babyfood, fruit, applesauce, junior  16.0  16.0  1.0 tbsp  0  0  0  0  0  0  0  118  Babyfood, fruit, apricot with tapioca, junior  15.0  15.0  10.0 tbsp  1  6  0  0  11.0 tbsp  1  6  0  11.0 tbsp  1  6  0  0  11.0 tbsp  1  6  0  0  0  11.0 tbsp  1  1  1  1  1  1  1  1  1  1  1  1  1   | 03145  | Babyfood, fruit, applesauce and cherries, junior                         | 28.35     | 1.0 oz                 | 0                                  | 2   |
| Babyfood, fruit, applesauce, junior  16.0  1.0 tbsp  0  03116  Babyfood, fruit, applesauce, strained  16.0  1.0 tbsp  0  1  03128  Babyfood, fruit, apricot with tapioca, junior  15.0  1.0 tbsp  1  6  03118  Babyfood, fruit, apricot with tapioca, strained  15.0  1.0 tbsp  1  6  03194  Babyfood, fruit, banana and strawberry, junior  140.0  1.0 bottle  38  0  03156  Babyfood, fruit, bananas and pineapple with tapioca, junior  15.0  10 tbsp  0  10 tbsp  | 03144  | Babyfood, fruit, applesauce and cherries, strained                       | 28.35     | 1.0 oz                 | 0                                  | 1   |
| Babyfood, fruit, applesauce, strained  16.0  1.0 tbsp  0  1  03128  Babyfood, fruit, apricot with tapioca, junior  15.0  1.0 tbsp  1  6  03118  Babyfood, fruit, apricot with tapioca, strained  15.0  1.0 tbsp  1  6  03994  Babyfood, fruit, banana and strawberry, junior  140.0  1.0 bottle  38  0  03156  Babyfood, fruit, bananas and pineapple with tapioca, junior  15.0  1.0 tbsp  0  0  0  1.0 tbsp   | 03147  | Babyfood, fruit, applesauce with banana, junior                          | 16.0      | 1.0 tbsp               | 0                                  | 0   |
| Babyfood, fruit, apricot with tapioca, junior 15.0 1.0 tbsp 1 6 Babyfood, fruit, apricot with tapioca, strained 15.0 1.0 tbsp 1 6 Babyfood, fruit, banana and strawberry, junior 140.0 1.0 bottle 38 0 Babyfood, fruit, bananas and pineapple with tapioca, junior 15.0 1.0 tbsp 0 0 Babyfood, fruit, bananas and pineapple with tapioca, strained 15.0 1.0 tbsp 2 0  | 03117  | Babyfood, fruit, applesauce, junior                                      | 16.0      | 1.0 tbsp               | 0                                  | 0   |
| Babyfood, fruit, apricot with tapioca, strained 15.0 1.0 tbsp 1 6 03994 Babyfood, fruit, banana and strawberry, junior 140.0 1.0 bottle 38 0 03156 Babyfood, fruit, bananas and pineapple with tapioca, junior 15.0 1.0 tbsp 0 0 0 1.0 tbsp   | 03116  | Babyfood, fruit, applesauce, strained                                    | 16.0      | 1.0 tbsp               | 0                                  | 1   |
| Babyfood, fruit, banana and strawberry, junior 140.0 1.0 bottle 38 0 03156 Babyfood, fruit, bananas and pineapple with tapioca, junior 15.0 1.0 tbsp 0 03157 Babyfood, fruit, bananas and pineapple with tapioca, strained 15.0 1.0 tbsp 2 0  | 03128  | Babyfood, fruit, apricot with tapioca, junior                            | 15.0      | 1.0 tbsp               | 1                                  | 6   |
| Babyfood, fruit, bananas and pineapple with tapioca, junior 15.0 1.0 tbsp 0 03157 Babyfood, fruit, bananas and pineapple with tapioca, strained 15.0 1.0 tbsp 2 0   | 03118  | Babyfood, fruit, apricot with tapioca, strained                          | 15.0      | 1.0 tbsp               | 1                                  | 6   |
| Babyfood, fruit, bananas and pineapple with tapioca, strained 15.0 1.0 tbsp 2 0   | 03994  | Babyfood, fruit, banana and strawberry, junior                           | 140.0     | 1.0 bottle             | 38                                 | 0   |
|   | 03156  | Babyfood, fruit, bananas and pineapple with tapioca, junior              | 15.0      | 1.0 tbsp               | 0                                  | 0   |
| Babyfood, fruit, bananas with apples and pears, strained 15.0 1.0 tbsp 2  | 03157  | Babyfood, fruit, bananas and pineapple with tapioca, strained            | 15.0      | 1.0 tbsp               | 2                                  | 0   |
|   | 03163  | Babyfood, fruit, bananas with apples and pears, strained                 | 15.0      | 1.0 tbsp               | 2                                  | 1   |

| NDB_No | Description   | Weight(g) | Measure       | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------|------------------------------------|---|
| 03280  | Babyfood, fruit, bananas with tapioca, junior                         | 15.0      | 1.0 tbsp      | 3                                  | 0   |
| 03129  | Babyfood, fruit, bananas with tapioca, strained                       | 15.0      | 1.0 tbsp      | 3                                  | 0   |
| 03131  | Babyfood, fruit, peaches, junior                                      | 17.0      | 1.0 tbsp      | 0                                  | 12  |
| 03130  | Babyfood, fruit, peaches, strained                                    | 17.0      | 1.0 tbsp      | 0                                  | 12  |
| 03159  | Babyfood, fruit, pears and pineapple, junior                          | 16.0      | 1.0 tbsp      | 0                                  | 0   |
| 03158  | Babyfood, fruit, pears and pineapple, strained                        | 16.0      | 1.0 tbsp      | 0                                  | 0   |
| 03133  | Babyfood, fruit, pears, junior  | 16.0      | 1.0 tbsp      | 0                                  | 0   |
| 03132  | Babyfood, fruit, pears, strained                                      | 16.0      | 1.0 tbsp      | 0                                  | 0   |
| 03135  | Babyfood, fruit, plums with tapioca, without ascorbic acid, junior    | 15.0      | 1.0 tbsp      | 0                                  | 2   |
| 03134  | Babyfood, fruit, plums with tapioca, without ascorbic acid, strained  | 15.0      | 1.0 tbsp      | 0                                  | 2   |
| 03137  | Babyfood, fruit, prunes with tapioca, without ascorbic acid, junior   | 28.35     | 1.0 oz        | 4                                  | 7   |
| 03136  | Babyfood, fruit, prunes with tapioca, without ascorbic acid, strained | 15.0      | 1.0 tbsp      | 5                                  | 8   |
| 43007  | Babyfood, fruit, tutti frutti, junior                                 | 15.0      | 1.0 tbsp      | 0                                  | 20  |
| 43006  | Babyfood, fruit, tutti frutti, strained                               | 15.0      | 1.0 tbsp      | 0                                  | 13  |
| 42286  | Babyfood, green beans and turkey, strained                            | 14.0      | 1.0 tbsp      | 0                                  |   |
| 03093  | Babyfood, green beans, dices, toddler                                 | 28.35     | 1.0 oz        | 0                                  |   |
| 03001  | Babyfood, juice treats, fruit medley, toddler                         | 28.0      | 1.0 packet    | 0                                  |   |
| 03166  | Babyfood, juice, apple  | 31.7      | 1.0 fl oz     | 0                                  | 2   |
| 43535  | Babyfood, juice, apple - cherry                                       | 31.2      | 1.0 fl oz     | 0                                  |   |
| 03268  | Babyfood, juice, apple and cherry                                     | 31.2      | 1.0 fl oz     | 0                                  |   |
| 03265  | Babyfood, juice, apple and grape                                      | 31.2      | 1.0 fl oz     | 0                                  |   |
| 03168  | Babyfood, juice, apple and peach                                      | 31.2      | 1.0 fl oz     | 0                                  | 4   |
| 03170  | Babyfood, juice, apple and plum                                       | 31.2      | 1.0 fl oz     | 0                                  | 2   |
| 03171  | Babyfood, juice, apple and prune                                      | 31.2      | 1.0 fl oz     | 0                                  | 1   |
| 03269  | Babyfood, juice, apple, with calcium                                  | 189.0     | 1.0 serving   | 0                                  |   |
| 42266  | Babyfood, juice, apple-sweet potato                                   | 30.8      | 1.0 fl oz     | 0                                  |   |
| 03267  | Babyfood, juice, fruit punch, with calcium                            | 31.2      | 1.0 fl oz     | 0                                  |   |
| 03179  | Babyfood, juice, mixed fruit  | 31.2      | 1.0 fl oz     | 3                                  | 0   |
| 03172  | Babyfood, juice, orange   | 31.2      | 1.0 fl oz     | 1                                  | 15  |
| 03174  | Babyfood, juice, orange and apple and banana                          | 31.2      | 1.0 fl oz     | 0                                  | 7   |
| 42267  | Babyfood, juice, orange-carrot  | 30.8      | 1.0 fl oz     | 122                                | 42  |
| 43408  | Babyfood, juice, pear   | 31.2      | 1.0 fl oz     | 0                                  |   |
| 03048  | Babyfood, macaroni and cheese, toddler                                | 113.0     | 1.0 container | 0                                  |   |
| 03959  | Babyfood, mashed cheddar potatoes and broccoli, toddlers              | 170.0     | 1.0 container | 3                                  | 0   |
| 43417  | Babyfood, meat, beef with vegetables, toddler                         | 179.0     | 1.0 jar NFS   | 413                                | 0   |

| NDB_No | Description   | Weight(g) | Measure                | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(μg)<br>Per Measure |
|--------|---|-----------|------------------------|------------------------------------|---|
| 03003  | Babyfood, meat, beef, junior  | 28.35     | 1.0 oz                 | 0                                  |   |
| 03002  | Babyfood, meat, beef, strained  | 14.7      | 1.0 tbsp               | 0                                  |   |
| 03014  | Babyfood, meat, chicken sticks, junior  | 10.0      | 1.0 stick              | 0                                  |   |
| 03013  | Babyfood, meat, chicken, junior   | 15.0      | 1.0 tbsp               | 0                                  |   |
| 03012  | Babyfood, meat, chicken, strained   | 15.0      | 1.0 tbsp               | 0                                  |   |
| 03009  | Babyfood, meat, ham, junior   | 28.35     | 1.0 oz                 | 0                                  |   |
| 03008  | Babyfood, meat, ham, strained   | 15.0      | 1.0 tbsp               | 0                                  |   |
| 03010  | Babyfood, meat, lamb, strained  | 22.0      | 1.0 tbsp               | 0                                  |   |
| 03021  | Babyfood, meat, meat sticks, junior   | 10.0      | 1.0 stick              | 0                                  |   |
| 03007  | Babyfood, meat, pork, strained  | 28.35     | 1.0 oz                 | 0                                  |   |
| 03017  | Babyfood, meat, turkey sticks, junior   | 10.0      | 1.0 stick              | 0                                  |   |
| 03016  | Babyfood, meat, turkey, junior  | 19.0      | 1.0 tbsp               | 0                                  |   |
| 03015  | Babyfood, meat, turkey, strained  | 15.0      | 1.0 tbsp               | 0                                  |   |
| 03005  | Babyfood, meat, veal, strained  | 16.0      | 1.0 tbsp               | 0                                  |   |
| 42120  | Babyfood, mixed fruit juice with low fat yogurt                                 | 31.5      | 1.0 fl oz              | 0                                  | 3   |
| 43523  | Babyfood, mixed fruit yogurt, strained  | 15.0      | 1.0 tbsp               | 0                                  | 2   |
| 03205  | Babyfood, oatmeal cereal with fruit, dry, instant, toddler fortified            | 5.3       | 1.0 tbsp               | 1                                  | 1   |
| 03161  | Babyfood, peaches, dices, toddler   | 28.35     | 1.0 oz                 | 0                                  | 8   |
| 03141  | Babyfood, pears, dices, toddler   | 28.35     | 1.0 oz                 | 0                                  | 1   |
| 42279  | Babyfood, peas and brown rice   | 230.0     | 1.0 cup                | 25                                 | 0   |
| 03122  | Babyfood, peas, dices, toddler  | 28.35     | 1.0 oz                 | 2                                  | 0   |
| 03293  | Babyfood, plums, bananas and rice, strained                                     | 28.35     | 1.0 oz                 | 0                                  | 4   |
| 03112  | Babyfood, potatoes, toddler   | 163.0     | 1.0 cup                | 0                                  |   |
| 03215  | Babyfood, pretzels  | 28.35     | 1.0 oz                 | 0                                  |   |
| 03139  | Babyfood, prunes, without vitamin c, strained                                   | 15.0      | 1.0 tbsp               | 1                                  | 1   |
| 03046  | Babyfood, ravioli, cheese filled, with tomato sauce                             | 16.0      | 1.0 tbsp               | 0                                  | 0   |
| 43529  | Babyfood, rice and apples, dry  | 2.5       | 1.0 tbsp               | 0                                  | 0   |
| 03019  | Babyfood, snack, GERBER GRADUATE FRUIT STRIPS, Real Fruit Bars                  | 9.9       | 1.0 bar                | 0                                  | 8   |
| 03998  | Babyfood, Snack, GERBER, GRADUATES, LIL CRUNCHIES, baked whole grain corn snack | 7.0       | 18.0 piece             | 3                                  | 0   |
| 03302  | Babyfood, snack, GERBER, GRADUATES, YOGURT MELTS                                | 7.0       | 1.0 serving            | 0                                  | 9   |
| 42278  | Babyfood, vegetable and brown rice, strained                                    | 230.0     | 1.0 cup                | 76                                 | 0   |
| 03114  | Babyfood, vegetable, butternut squash and corn                                  | 113.0     | 1.0 jar, Gerber (4 oz) | 409                                | 43  |
| 03096  | Babyfood, vegetable, green beans and potatoes                                   | 113.0     | 1.0 jar, Gerber (4 oz) | 0                                  |   |
| 03098  | Babyfood, vegetables, beets, strained   | 224.0     | 1.0 cup                | 0                                  |   |

| 93000         Babyfood, vegetables, carros, spinac         2240         1.0 cap         508         0           03099         Babyfood, vegetables, carros, strained         2240         1.0 cap         582         0           03192         Babyfood, vegetables, carro, strained         2240         1.0 cap         2         7           03141         Babyfood, vegetables, corro, creamed, strained         1331         1.1 cap         20         6           03242         Babyfood, vegetables, green beans, junior         2400         1.0 carrying 3.5 oz serving         90         1.0 serving 3.5 oz servi   | NDB_No | Description   | Weight(g) | Measure                     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|---|-----------|-----------------------------|------------------------------------|---|
| 10,000   1 | 03100  | Babyfood, vegetables, carrots, junior   | 224.0     | 1.0 cup                     | 6008                               | 0   |
| Bubyfood, vegetables, curn, creamed, strained  | 03099  | Babyfood, vegetables, carrots, strained   | 224.0     | 1.0 cup                     | 5828                               | 0   |
| 93283         Babyfood, vegetables, garden vegetables, strained         28.35         1.0 coz         210         0           93092         Babyfood, vegetables, green beans, strained         2400         1.0 cup         0            93092         Babyfood, vegetables, green beans, strained         28.0         1.0 serving 3.5 oz serving         906         0           93286         Babyfood, vegetables, mix vegetables prained         28.35         1.0 coz         198         0           93121         Babyfood, vegetables, praines, retained         2400         1.0 cup         0            93121         Babyfood, vegetables, spinch, creamed, strained         2400         1.0 cup         0            93101         Babyfood, vegetables, spinch, creamed, strained         160         1.0 cup         39         1           93104         Babyfood, vegetables, spinch, creamed, strained         160         1.0 cup         39         1           93108         Babyfood, vegetables, spinch, creamed, strained         160         1.0 cup         0            93109         Babyfood, vegetables, spinch, creamed, strained         224.0         1.0 cup         0            93109         Babyfood, vegetables, spinch, creamed, strained <td< td=""><td>03120</td><td>Babyfood, vegetables, corn, creamed, junior</td><td>240.0</td><td>1.0 cup</td><td>24</td><td>7</td></td<>  | 03120  | Babyfood, vegetables, corn, creamed, junior   | 240.0     | 1.0 cup                     | 24                                 | 7   |
| 03092         Babyfood, vegetables, green beans, junior         240.0         1.0 cup         6         4           03091         Babyfood, vegetables, green beans, strained         240.0         1.0 serving 3.5 or serving         906         0           03282         Babyfood, vegetables, mix vegetables is strained         28.35         1.0 oz         198         0           03121         Babyfood, vegetables, pens, strained         16.0         1.0 tubp         2         0           03127         Babyfood, vegetables, spinach, trained         220.0         1.0 tubp         39         1           03105         Babyfood, vegetables, spinach, junior         16.0         1.0 tubp         39         1           03108         Babyfood, vegetables, spunch, strained         22.40         1.0 tubp         39         1           03108         Babyfood, vegetables, spunch, strained         22.40         1.0 cup         0         -           03109         Babyfood, vegetables, spunch, strained         22.40         1.0 cup         0         -           03109         Babyfood, vegetables, spunch, strained         22.40         1.0 cup         0         -           03109         Babyfood, vegetables, spunch, invincin strained         22.0         1.0 cup         0   | 03119  | Babyfood, vegetables, corn, creamed, strained   | 113.0     | 1.0 jar                     | 23                                 | 6   |
| 03091         Baby food, vegetables, green beans, strained         2400         1.0 cup         36         44           03282         Baby food, vegetables, mix vegetables strained         28.35         1.0 or         198         0           03286         Baby food, vegetables, mix vegetables strained         16.0         1.0 thesp         2         0           03121         Baby food, vegetables, pass, strained         16.0         1.0 cup         0            03105         Baby food, vegetables, squash, junior         16.0         1.0 cup         0            03104         Baby food, vegetables, squash, strained         16.0         1.0 cup         0            03108         Baby food, vegetables, sweet potatoes strained         224.0         1.0 cup         0            03108         Baby food, vegetables, sweet potatoes, squinor         224.0         1.0 cup         0            03109         Baby food, vegetables, sweet potatoes, squinor         224.0         1.0 cup         0            03109         Baby food, vegetables, sweet potatoes, squinor         224.0         1.0 cup         0            03102         Baby food, vegetables, due, declared, coltes strained         224.0         1.0 cu   | 03283  | Babyfood, vegetables, garden vegetable, strained  | 28.35     | 1.0 oz                      | 210                                | 0   |
| 03282         Babyfood, vegetables, mix vegetables trained         99.0         1.0 serving 3.5 oz serving         906         0           03286         Babyfood, vegetables, mix vegetables strained         28.35         1.0 oz         198         0           03121         Babyfood, vegetables, spinsch, creamed, strained         2400         1.0 tup         0            03127         Babyfood, vegetables, spinsch, creamed, strained         2400         1.0 tup         0            03105         Babyfood, vegetables, spuash, junior         160         1.0 thsp         39         1           03108         Babyfood, vegetables, sweet potatoes strained         160         1.0 thsp         39         1           03109         Babyfood, vegetables, sweet potatoes strained         2240         1.0 cup         0            03109         Babyfood, vegetables, sweet potatoes, jumor         2240         1.0 cup         0            03109         Babyfood, vegetables, sweet potatoes, jumor         2240         1.0 cup         0            03209         Babyfood, vegetables, with fruit, multigrain cereal and abded DIA fortified         31.0         1.0 cup         0            0321         Babyfood, vegetables, with fruit, multigrain c   | 03092  | Babyfood, vegetables, green beans, junior   | 240.0     | 1.0 cup                     | 0                                  |   |
| Baby Food, vegetables, mix vegetables strained   28.35   1.0 oz   198   0  | 03091  | Babyfood, vegetables, green beans, strained   | 240.0     | 1.0 cup                     | 36                                 | 41  |
| Babyfood, vegetables, spinach, creamed, strained   16.0   1.0 thsp   2   0   | 03282  | Babyfood, vegetables, mix vegetables junior   | 99.0      | 1.0 serving 3.5 oz serving  | 906                                | 0   |
| Babyfood, vegetables, spinach, creamed, strained   2400   1.0 cup   0  | 03286  | Babyfood, vegetables, mix vegetables strained   | 28.35     | 1.0 oz                      | 198                                | 0   |
| 03105   Babyfood, vegetables, squash, junior   16.0   1.0 tbsp   39   1  | 03121  | Babyfood, vegetables, peas, strained  | 16.0      | 1.0 tbsp                    | 2                                  | 0   |
| 103104   Babyfood, vegetables, sweet potatoes strained   16.0   1.0 tssp   39   1  | 03127  | Babyfood, vegetables, spinach, creamed, strained  | 240.0     | 1.0 cup                     | 0                                  |   |
| 03108         Babyfood, vegetables, sweet potatoes strained         224.0         1.0 cup         0            03109         Babyfood, vegetables, sweet potatoes, junior         224.0         1.0 cup         0            03024         Babyfood, vegetables, sweet potatoes, junior         224.0         1.0 cup         0            03956         Babyfood, yogurt, whole milk, with fruit, multigrain cereal and added DHA fortified         31.0         1.0 oz         0            03965         Babyfood, yogurt, whole milk, with fruit, multigrain cereal and added iron fortified         16.0         1.0 tbsp         0         0           07921         Bacon and beef sticks         28.0         1.0 oz         0            43212         Bacon bits, meatless         7.0         1.0 tbsp         0            16104         Bacon, pre-sliced, reduced/low sodium, unprepared         26.0         1.0 slice         0            16994         Bacon, pre-sliced, reduced/low sodium, unprepared         26.0         1.0 serving         0            18005         Bagels, clinamon-raisin         26.0         1.0 mini bagel (2-1/2" dia)         0         1           18005         Bagels, multigrain         81.0  | 03105  | Babyfood, vegetables, squash, junior  | 16.0      | 1.0 tbsp                    | 39                                 | 1   |
| Babyfood, vegetables, sweet potatoes, junior   224.0   1.0 cup   0   | 03104  | Babyfood, vegetables, squash, strained  | 16.0      | 1.0 tbsp                    | 39                                 | 1   |
| 03024         Babyfood, water, bottled, GERBER, without added fluoride.         113.0         1.0 serving         0            03956         Babyfood, yogurt, whole milk, with fruit, multigrain cereal and added DHA fortified         31.0         1.0 oz         0            03965         Babyfood, yogurt, whole milk, with fruit, multigrain cereal and added iron fortified         16.0         1.0 tbsp         0         0           07921         Bacon and beef sticks         28.0         1.0 oz         0            43212         Bacon bits, meatless         7.0         1.0 tbsp         0            16104         Bacon, meatless         144.0         1.0 cup         0            16994         Bacon, pre-sliced, reduced/low sodium, unprepared         26.0         1.0 serving         0            18005         Bagels, cinnamon-raisin         26.0         1.0 mini bagel (2-1/2" dia)         0         -           18006         Bagels, multigrain         81.0         1.0 mini bagel (2-1/2" dia)         0            18007         Bagels, pain, enriched, with calcium propionate (includes onion, poppy, sesame)         99.0         1.0 mini bagel (2-1/2" dia)         0            18068         Bagels, pain, enriched,  | 03108  | Babyfood, vegetables, sweet potatoes strained   | 224.0     | 1.0 cup                     | 0                                  |   |
| 03956         Babyfood, yogurt, whole milk, with fruit, multigrain cereal and added DHA fortified         31.0         1.0 oz         0            03965         Babyfood, yogurt, whole milk, with fruit, multigrain cereal and added iron fortified         16.0         1.0 tbsp         0         0           07921         Bacon and beef sticks         28.0         1.0 oz         0            43212         Bacon bits, meatless         7.0         1.0 tbsp         0            16104         Bacon, meatless         144.0         1.0 cup         0            16104         Bacon, meatless         26.0         1.0 slice         0            07974         Bacon, turkey, low sodium         15.0         1.0 serving         0            18005         Bagels, cinnamon-raisin         26.0         1.0 mini bagel (2-1/2" dia)         0         1           18006         Bagels, multigrain         81.0         1.0 mini bagel (2-1/2" dia)         0         0           18007         Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)         99.0         1.0 mini bagel (2-1/2" dia)         0            18002         Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted <td>03109</td> <td>Babyfood, vegetables, sweet potatoes, junior</td> <td>224.0</td> <td>1.0 cup</td> <td>0</td> <td></td>   | 03109  | Babyfood, vegetables, sweet potatoes, junior  | 224.0     | 1.0 cup                     | 0                                  |   |
| 03965         Babyfood, yogurt, whole milk, with fruit, multigrain cereal and added iron fortified         16.0         1.0 tbsp         0            07921         Bacon and beef sticks         28.0         1.0 oz         0            43212         Bacon bits, meatless         7.0         1.0 tbsp         0            16104         Bacon, meatless         144.0         1.0 cup         0            10994         Bacon, pre-sliced, reduced/low sodium, unprepared         26.0         1.0 slice         0            07974         Bacon, turkey, low sodium         15.0         1.0 serving         0            18005         Bagels, cinnamon-raisin         26.0         1.0 mini bagel (2-1/2" dia)         0         1           18006         Bagels, cinnamon-raisin, toasted         24.0         1.0 mini bagel (2-1/2" dia)         0         0           28322         Bagels, multigrain         81.0         1.0 mini bagel (2-1/2" dia)         0            18007         Bagels, oat bran         26.0         1.0 mini bagel (2-1/2" dia)         0            18001         Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)         99.0         1.0 bagel         0 <td>03024</td> <td>Babyfood, water, bottled, GERBER, without added fluoride.</td> <td>113.0</td> <td>1.0 serving</td> <td>0</td> <td></td>   | 03024  | Babyfood, water, bottled, GERBER, without added fluoride.                                 | 113.0     | 1.0 serving                 | 0                                  |   |
| Bacon and beef sticks   28.0   1.0 oz   0  | 03956  | Babyfood, yogurt, whole milk, with fruit, multigrain cereal and added DHA fortified       | 31.0      | 1.0 oz                      | 0                                  |   |
| A3212   Bacon bits, meatless   7.0   1.0 tbsp   0  | 03965  | Babyfood, yogurt, whole milk, with fruit, multigrain cereal and added iron fortified      | 16.0      | 1.0 tbsp                    | 0                                  | 0   |
| 16104   Bacon, meatless   144.0   1.0 cup   0  | 07921  | Bacon and beef sticks   | 28.0      | 1.0 oz                      | 0                                  |   |
| 10994         Bacon, pre-sliced, reduced/low sodium, unprepared         26.0         1.0 slice         0            107974         Bacon, turkey, low sodium         15.0         1.0 serving         0            18005         Bagels, cinnamon-raisin         26.0         1.0 mini bagel (2-1/2" dia)         0         1           18006         Bagels, cinnamon-raisin, toasted         24.0         1.0 mini bagel (2-1/2" dia)         0         0           28322         Bagels, multigrain         81.0         1.0 piece bagel         0            18007         Bagels, oat bran         26.0         1.0 mini bagel (2-1/2" dia)         0            18001         Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)         99.0         1.0 bagel         0            18002         Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted         24.0         1.0 mini bagel (2-1/2" dia)         0            1808         Bagels, wheat         98.0         1.0 mini bagel (2-1/2" dia)         0            28319         Bagels, whole grain white         43.0         0.5 piece bagel 1 serving         0            19078         Baking chocolate, unsweetened, squares   | 43212  | Bacon bits, meatless  | 7.0       | 1.0 tbsp                    | 0                                  |   |
| Bacon, turkey, low sodium  | 16104  | Bacon, meatless   | 144.0     | 1.0 cup                     | 0                                  |   |
| 18005       Bagels, cinnamon-raisin       26.0       1.0 mini bagel (2-1/2" dia)       0       1         18006       Bagels, cinnamon-raisin, toasted       24.0       1.0 mini bagel (2-1/2" dia)       0       0         28322       Bagels, multigrain       81.0       1.0 piece bagel       0          18007       Bagels, oat bran       26.0       1.0 mini bagel (2-1/2" dia)       0          18001       Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)       99.0       1.0 bagel       0          18002       Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted       24.0       1.0 mini bagel (2-1/2" dia)       0          18968       Bagels, wheat       98.0       1.0 bagel       0          28319       Bagels, whole grain white       43.0       0.5 piece bagel 1 serving       0          19124       Baking chocolate, mexican, squares       20.0       1.0 tablet       0          19078       Baking chocolate, unsweetened, squares       29.0       1.0 oz square Bakers       0          11710       Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt       58.0       1.0 cz quare Bakers       0  | 10994  | Bacon, pre-sliced, reduced/low sodium, unprepared   | 26.0      | 1.0 slice                   | 0                                  |   |
| 18006       Bagels, cinnamon-raisin, toasted       24.0       1.0 mini bagel (2-1/2" dia)       0       0         28322       Bagels, multigrain       81.0       1.0 piece bagel       0          18007       Bagels, oat bran       26.0       1.0 mini bagel (2-1/2" dia)       0          18001       Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)       99.0       1.0 bagel       0          18002       Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted       24.0       1.0 mini bagel (2-1/2" dia)       0          18968       Bagels, wheat       98.0       1.0 bagel       0          28319       Bagels, whole grain white       43.0       0.5 piece bagel 1 serving       0          19124       Baking chocolate, mexican, squares       20.0       1.0 tablet       0          19078       Baking chocolate, unsweetened, squares       29.0       1.0 oz square Bakers       0          11710       Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt       58.0       1.0 cup       0   | 07974  | Bacon, turkey, low sodium   | 15.0      | 1.0 serving                 | 0                                  |   |
| Bagels, multigrain  Bagels, oat bran  26.0  1.0 mini bagel (2-1/2" dia)  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted  24.0  1.0 mini bagel (2-1/2" dia)  0   18968  Bagels, wheat  98.0  1.0 bagel  0   28319  Bagels, whole grain white  43.0  0.5 piece bagel 1 serving  0   19124  Baking chocolate, mexican, squares  20.0  1.0 tablet  0   19078  Baking chocolate, unsweetened, squares  29.0  1.0 oz square Bakers  0   11710  Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt  58.0  1.0 cup  0  | 18005  | Bagels, cinnamon-raisin   | 26.0      | 1.0 mini bagel (2-1/2" dia) | 0                                  | 1   |
| Bagels, oat bran  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted  24.0  1.0 mini bagel (2-1/2" dia)  0   18968  Bagels, wheat  98.0  1.0 bagel  0   28319  Bagels, whole grain white  43.0  0.5 piece bagel 1 serving  0   19124  Baking chocolate, mexican, squares  20.0  1.0 tablet  0   19078  Baking chocolate, unsweetened, squares  29.0  1.0 oz square Bakers  0   11710  Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt  58.0  1.0 cup  0   | 18006  | Bagels, cinnamon-raisin, toasted  | 24.0      | 1.0 mini bagel (2-1/2" dia) | 0                                  | 0   |
| Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted  Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted  24.0  1.0 mini bagel (2-1/2" dia)  0   18968  Bagels, wheat  98.0  1.0 bagel  0   28319  Bagels, whole grain white  43.0  0.5 piece bagel 1 serving  0   19124  Baking chocolate, mexican, squares  20.0  1.0 tablet  0   19078  Baking chocolate, unsweetened, squares  29.0  1.0 oz square Bakers  0   11710  Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt  58.0  1.0 cup  0   | 28322  | Bagels, multigrain  | 81.0      | 1.0 piece bagel             | 0                                  |   |
| Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted  Bagels, wheat  98.0  1.0 mini bagel (2-1/2" dia)  0   28319  Bagels, whole grain white  43.0  0.5 piece bagel 1 serving  0   19124  Baking chocolate, mexican, squares  20.0  1.0 tablet  0   19078  Baking chocolate, unsweetened, squares  29.0  1.0 oz square Bakers  11710  Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt  58.0  1.0 cup  0  | 18007  | Bagels, oat bran  | 26.0      | 1.0 mini bagel (2-1/2" dia) | 0                                  |   |
| Bagels, wheat  98.0  1.0 bagel  0   28319  Bagels, whole grain white  43.0  0.5 piece bagel 1 serving  0   19124  Baking chocolate, mexican, squares  20.0  1.0 tablet  0   19078  Baking chocolate, unsweetened, squares  29.0  1.0 oz square Bakers  11710  Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt  58.0  1.0 cup  0   | 18001  | Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame)          | 99.0      | 1.0 bagel                   | 0                                  |   |
| Bagels, whole grain white  43.0  0.5 piece bagel 1 serving  0   19124  Baking chocolate, mexican, squares  20.0  1.0 tablet  0   19078  Baking chocolate, unsweetened, squares  29.0  1.0 oz square Bakers  0   11710  Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt  58.0  1.0 cup  0  | 18002  | Bagels, plain, enriched, with calcium propionate (includes onion, poppy, sesame), toasted | 24.0      | 1.0 mini bagel (2-1/2" dia) | 0                                  |   |
| Baking chocolate, mexican, squares  20.0  1.0 tablet  0   19078  Baking chocolate, unsweetened, squares  29.0  1.0 oz square Bakers  0   11710  Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt  58.0  1.0 cup  0   | 18968  | Bagels, wheat   | 98.0      | 1.0 bagel                   | 0                                  |   |
| Baking chocolate, unsweetened, squares  29.0  1.0 oz square Bakers  0   11710  Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt  58.0  1.0 cup  0  | 28319  | Bagels, whole grain white   | 43.0      | 0.5 piece bagel 1 serving   | 0                                  |   |
| Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt 58.0 1.0 cup 0  | 19124  | Baking chocolate, mexican, squares  | 20.0      | 1.0 tablet                  | 0                                  |   |
|  | 19078  | Baking chocolate, unsweetened, squares  | 29.0      | 1.0 oz square Bakers        | 0                                  |   |
| Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, without salt 58.0 1.0 cup   | 11710  | Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, with salt                | 58.0      | 1.0 cup                     | 0                                  |   |
|  | 11023  | Balsam-pear (bitter gourd), leafy tips, cooked, boiled, drained, without salt             | 58.0      | 1.0 cup                     | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|------------------------|------------------------------------|---|
| 11711  | Balsam-pear (bitter gourd), pods, cooked, boiled, drained, with salt    | 124.0     | 1.0 cup (1/2" pieces)  | 0                                  |   |
| 11025  | Balsam-pear (bitter gourd), pods, cooked, boiled, drained, without salt | 124.0     | 1.0 cup (1/2" pieces)  | 0                                  |   |
| 11024  | Balsam-pear (bitter gourd), pods, raw                                   | 93.0      | 1.0 cup (1/2" pieces)  | 172                                |   |
| 11028  | Bamboo shoots, canned, drained solids                                   | 131.0     | 1.0 cup (1/8" slices)  | 0                                  |   |
| 11026  | Bamboo shoots, raw  | 151.0     | 1.0 cup (1/2" slices)  | 0                                  |   |
| 09041  | Bananas, dehydrated, or banana powder                                   | 100.0     | 1.0 cup                | 96                                 | 0   |
| 09040  | Bananas, raw  | 225.0     | 1.0 cup, mashed        | 56                                 | 0   |
| 20130  | Barley flour or meal  | 148.0     | 1.0 cup                | 0                                  |   |
| 20131  | Barley malt flour   | 162.0     | 1.0 cup                | 0                                  |   |
| 20004  | Barley, hulled  | 184.0     | 1.0 cup                | 0                                  |   |
| 20006  | Barley, pearled, cooked   | 157.0     | 1.0 cup                | 0                                  |   |
| 20005  | Barley, pearled, raw  | 200.0     | 1.0 cup                | 0                                  |   |
| 02044  | Basil, fresh  | 2.5       | 5.0 leaves             | 0                                  | 1   |
| 43449  | Beans, baked, canned, no salt added                                     | 253.0     | 1.0 cup                | 0                                  |   |
| 16006  | Beans, baked, canned, plain or vegetarian                               | 254.0     | 1.0 cup                | 0                                  |   |
| 16008  | Beans, baked, canned, with franks                                       | 259.0     | 1.0 cup                | 0                                  |   |
| 16010  | Beans, baked, canned, with pork and sweet sauce                         | 249.0     | 1.0 cup                | 0                                  | 5   |
| 16011  | Beans, baked, canned, with pork and tomato sauce                        | 246.0     | 1.0 cup                | 0                                  |   |
| 16018  | Beans, black turtle, mature seeds, canned                               | 240.0     | 1.0 cup                | 0                                  |   |
| 16317  | Beans, black turtle, mature seeds, cooked, boiled, with salt            | 185.0     | 1.0 cup                | 0                                  |   |
| 16017  | Beans, black turtle, mature seeds, cooked, boiled, without salt         | 185.0     | 1.0 cup                | 0                                  |   |
| 16016  | Beans, black turtle, mature seeds, raw                                  | 184.0     | 1.0 cup                | 0                                  |   |
| 16316  | Beans, black, mature seeds, canned, low sodium                          | 240.0     | 1.0 cup                | 0                                  |   |
| 16315  | Beans, black, mature seeds, cooked, boiled, with salt                   | 172.0     | 1.0 cup                | 0                                  |   |
| 16015  | Beans, black, mature seeds, cooked, boiled, without salt                | 172.0     | 1.0 cup                | 0                                  |   |
| 16014  | Beans, black, mature seeds, raw   | 194.0     | 1.0 cup                | 0                                  |   |
| 43112  | Beans, chili, barbecue, ranch style, cooked                             | 253.0     | 1.0 cup                | 0                                  |   |
| 11973  | Beans, fava, in pod, raw  | 126.0     | 1.0 cup                | 0                                  | 11  |
| 16026  | Beans, great northern, mature seeds, canned                             | 262.0     | 1.0 cup                | 0                                  |   |
| 16326  | Beans, great northern, mature seeds, canned, low sodium                 | 262.0     | 1.0 cup                | 0                                  |   |
| 16024  | Beans, great northern, mature seeds, raw                                | 183.0     | 1.0 cup                | 0                                  |   |
| 16328  | Beans, kidney, all types, mature seeds, cooked, boiled, with salt       | 177.0     | 1.0 cup                | 0                                  |   |
| 16028  | Beans, kidney, all types, mature seeds, cooked, boiled, without salt    | 177.0     | 1.0 cup                | 0                                  |   |
| 16027  | Beans, kidney, all types, mature seeds, raw                             | 184.0     | 1.0 cup                | 0                                  |   |
| 16145  | Beans, kidney, red, mature seeds, canned, drained solids                | 266.0     | 1.0 can drained solids | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------------|------------------------------------|---|
| 16335  | Beans, kidney, red, mature seeds, canned, drained solids, rinsed in tap water | 158.0     | 1.0 cup cup rinsed solids | 0                                  |   |
| 16337  | Beans, kidney, red, mature seeds, canned, solids and liquid, low sodium       | 256.0     | 1.0 cup                   | 0                                  |   |
| 16034  | Beans, kidney, red, mature seeds, canned, solids and liquids                  | 256.0     | 1.0 cup                   | 0                                  |   |
| 16333  | Beans, kidney, red, mature seeds, cooked, boiled, with salt                   | 177.0     | 1.0 cup                   | 0                                  |   |
| 16033  | Beans, kidney, red, mature seeds, cooked, boiled, without salt                | 177.0     | 1.0 cup                   | 0                                  |   |
| 16032  | Beans, kidney, red, mature seeds, raw   | 184.0     | 1.0 cup                   | 0                                  |   |
| 43125  | Beans, liquid from stewed kidney beans  | 240.0     | 1.0 cup                   | 0                                  |   |
| 11626  | Beans, mung, mature seeds, sprouted, canned, drained solids                   | 125.0     | 1.0 cup                   | 2                                  |   |
| 16039  | Beans, navy, mature seeds, canned   | 262.0     | 1.0 cup                   | 0                                  |   |
| 16338  | Beans, navy, mature seeds, cooked, boiled, with salt                          | 182.0     | 1.0 cup                   | 0                                  |   |
| 16038  | Beans, navy, mature seeds, cooked, boiled, without salt                       | 182.0     | 1.0 cup                   | 0                                  |   |
| 16037  | Beans, navy, mature seeds, raw  | 208.0     | 1.0 cup                   | 0                                  |   |
| 16341  | Beans, pink, mature seeds, cooked, boiled, with salt                          | 169.0     | 1.0 cup                   | 0                                  |   |
| 16041  | Beans, pink, mature seeds, cooked, boiled, without salt                       | 169.0     | 1.0 cup                   | 0                                  |   |
| 16040  | Beans, pink, mature seeds, raw  | 210.0     | 1.0 cup                   | 0                                  |   |
| 16146  | Beans, pinto, canned, drained solids  | 277.0     | 1.0 can drained solids    | 0                                  |   |
| 16044  | Beans, pinto, mature seeds, canned, solids and liquids                        | 240.0     | 1.0 cup                   | 0                                  |   |
| 16347  | Beans, pinto, mature seeds, canned, solids and liquids, low sodium            | 240.0     | 1.0 cup                   | 0                                  |   |
| 16343  | Beans, pinto, mature seeds, cooked, boiled, with salt                         | 171.0     | 1.0 cup                   | 0                                  |   |
| 16043  | Beans, pinto, mature seeds, cooked, boiled, without salt                      | 171.0     | 1.0 cup                   | 0                                  |   |
| 16042  | Beans, pinto, mature seeds, raw   | 193.0     | 1.0 cup                   | 0                                  |   |
| 11050  | Beans, shellie, canned, solids and liquids                                    | 245.0     | 1.0 cup                   | 0                                  |   |
| 11729  | Beans, snap, green, canned, no salt added, drained solids                     | 153.0     | 1.0 cup                   | 239                                | 37  |
| 11056  | Beans, snap, green, canned, regular pack, drained solids                      | 135.0     | 1.0 cup                   | 211                                | 32  |
| 11054  | Beans, snap, green, canned, regular pack, solids and liquids                  | 240.0     | 1.0 cup                   | 278                                | 43  |
| 11723  | Beans, snap, green, cooked, boiled, drained, with salt                        | 125.0     | 1.0 cup                   | 88                                 | 0   |
| 11053  | Beans, snap, green, cooked, boiled, drained, without salt                     | 125.0     | 1.0 cup                   | 0                                  |   |
| 11062  | Beans, snap, green, frozen, all styles, microwaved                            | 111.0     | 1.0 cup                   | 75                                 | 0   |
| 11060  | Beans, snap, green, frozen, all styles, unprepared                            | 121.0     | 1.0 cup                   | 87                                 | 0   |
| 11061  | Beans, snap, green, frozen, cooked, boiled, drained without salt              | 135.0     | 1.0 cup                   | 74                                 | 0   |
| 11731  | Beans, snap, green, frozen, cooked, boiled, drained, with salt                | 135.0     | 1.0 cup                   | 82                                 | 0   |
| 11052  | Beans, snap, green, raw   | 100.0     | 1.0 cup 1/2" pieces       | 69                                 | 0   |
| 11933  | Beans, snap, yellow, canned, no salt added, drained solids                    | 153.0     | 1.0 cup                   | 239                                | 37  |
| 11728  | Beans, snap, yellow, canned, no salt added, solids and liquids                | 120.0     | 0.5 cup                   | 0                                  |   |
| 11932  | Beans, snap, yellow, canned, regular pack, drained solids                     | 153.0     | 1.0 cup                   | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------|------------------------------------|---|
| 11727  | Beans, snap, yellow, canned, regular pack, solids and liquids   | 120.0     | 0.5 cup             | 0                                  |   |
| 11725  | Beans, snap, yellow, cooked, boiled, drained, with salt   | 125.0     | 1.0 cup             | 0                                  |   |
| 11724  | Beans, snap, yellow, cooked, boiled, drained, without salt  | 125.0     | 1.0 cup             | 0                                  |   |
| 11730  | Beans, snap, yellow, frozen, all styles, unprepared   | 121.0     | 1.0 cup             | 21                                 | 0   |
| 11733  | Beans, snap, yellow, frozen, cooked, boiled, drained, with salt   | 135.0     | 1.0 cup             | 20                                 | 0   |
| 11732  | Beans, snap, yellow, frozen, cooked, boiled, drained, without salt  | 135.0     | 1.0 cup             | 20                                 | 0   |
| 16051  | Beans, white, mature seeds, canned  | 262.0     | 1.0 cup             | 0                                  |   |
| 16350  | Beans, white, mature seeds, cooked, boiled, with salt   | 179.0     | 1.0 cup             | 0                                  |   |
| 16050  | Beans, white, mature seeds, cooked, boiled, without salt  | 179.0     | 1.0 cup             | 0                                  |   |
| 16049  | Beans, white, mature seeds, raw   | 202.0     | 1.0 cup             | 0                                  |   |
| 16348  | Beans, yellow, mature seeds, cooked, boiled, with salt  | 177.0     | 1.0 cup             | 0                                  |   |
| 16048  | Beans, yellow, mature seeds, cooked, boiled, without salt   | 177.0     | 1.0 cup             | 0                                  |   |
| 23491  | Beef composite, separable lean only, trimmed to 1/8" fat, choice, cooked  | 85.0      | 3.0 oz              | 0                                  |   |
| 22402  | Beef macaroni with tomato sauce, frozen entree, reduced fat   | 269.0     | 1.0 serving         | 3                                  | 0   |
| 07956  | Beef sausage, fresh, cooked   | 43.0      | 1.0 serving         | 5                                  |   |
| 07954  | Beef sausage, pre-cooked  | 48.0      | 1.0 serving         | 5                                  |   |
| 22905  | Beef stew, canned entree  | 196.0     | 1.0 cup (1 serving) | 104                                | 6   |
| 23293  | Beef, Australian, imported, grass-fed, ground, 85% lean / 15% fat, raw  | 114.0     | 4.0 oz (4 oz)       | 0                                  |   |
| 23302  | Beef, Australian, imported, grass-fed, loin, tenderloin steak/roast, boneless, separable lean and fat, raw          | 114.0     | 4.0 oz              | 0                                  |   |
| 23294  | Beef, Australian, imported, grass-fed, loin, tenderloin steak/roast, boneless, separable lean only, raw             | 114.0     | 4.0 oz              | 0                                  |   |
| 23305  | Beef, Australian, imported, grass-fed, loin, top loin steak/roast, boneless, separable lean and fat, raw            | 114.0     | 4.0 oz              | 0                                  |   |
| 23303  | Beef, Australian, imported, grass-fed, loin, top loin steak/roast, boneless, separable lean only, raw               | 114.0     | 4.0 oz              | 0                                  |   |
| 23315  | Beef, Australian, imported, grass-fed, loin, top sirloin cap-off steak/roast, boneless, separable lean and fat, raw | 114.0     | 4.0 oz              | 0                                  |   |
| 23306  | Beef, Australian, imported, grass-fed, loin, top sirloin cap-off steak/roast, boneless, separable lean only, raw    | 114.0     | 4.0 oz              | 0                                  |   |
| 23316  | Beef, Australian, imported, grass-fed, rib, ribeye steak/roast lip-on, boneless, separable lean and fat, raw        | 114.0     | 4.0 oz              | 0                                  |   |
| 23307  | Beef, Australian, imported, grass-fed, rib, ribeye steak/roast lip-on, boneless, separable lean only, raw           | 114.0     | 4.0 oz              | 0                                  |   |
| 23317  | Beef, Australian, imported, grass-fed, round, bottom round steak/roast, boneless, separable lean and fat, raw       | 114.0     | 4.0 oz              | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                              | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--------------------------------------|------------------------------------|---|
| 23308  | Beef, Australian, imported, grass-fed, round, bottom round steak/roast, boneless, separable lean only, raw                       | 114.0     | 4.0 oz                               | 0                                  |   |
| 23318  | Beef, Australian, imported, grass-fed, round, top round cap-off steak/roast, boneless, separable lean and fat, raw               | 114.0     | 4.0 oz                               | 0                                  |   |
| 23309  | Beef, Australian, imported, grass-fed, round, top round cap-off steak/roast, boneless, separable lean only, raw                  | 114.0     | 4.0 oz                               | 0                                  |   |
| 23304  | Beef, Australian, imported, Wagyu, loin, tenderloin steak/roast, boneless, separable lean and fat, Aust. marble score 4/5, raw   | 114.0     | 4.0 oz                               | 0                                  |   |
| 23323  | Beef, Australian, imported, Wagyu, loin, tenderloin steak/roast, boneless, separable lean and fat, Aust. marble score 9, raw     | 114.0     | 4.0 oz                               | 0                                  |   |
| 23295  | Beef, Australian, imported, Wagyu, loin, tenderloin steak/roast, boneless, separable lean only, Aust. marble score 4/5, raw      | 114.0     | 4.0 oz                               | 0                                  |   |
| 23310  | Beef, Australian, imported, Wagyu, loin, tenderloin steak/roast, boneless, separable lean only, Aust. marble score 9, raw        | 114.0     | 4.0 oz                               | 0                                  |   |
| 23319  | Beef, Australian, imported, Wagyu, loin, top loin steak/roast, boneless, separable lean and fat, Aust. marble score 4/5, raw     | 114.0     | 4.0 oz                               | 0                                  |   |
| 23311  | Beef, Australian, imported, Wagyu, loin, top loin steak/roast, boneless, separable lean only, Aust. marble score 4/5, raw        | 114.0     | 4.0 oz                               | 0                                  |   |
| 23312  | Beef, Australian, imported, Wagyu, loin, top loin steak/roast, boneless, separable lean only, Aust. marble score 9, raw          | 114.0     | 4.0 oz                               | 0                                  |   |
| 23320  | Beef, Australian, imported, Wagyu, loin, top loin steak/roast, separable lean and fat, Aust. marble score 9, raw                 | 114.0     | 4.0 oz                               | 0                                  |   |
| 23321  | Beef, Australian, imported, Wagyu, rib, small end rib steak/roast, boneless, separable lean and fat, Aust. marble score 4/5, raw | 114.0     | 4.0 oz                               | 0                                  |   |
| 23322  | Beef, Australian, imported, Wagyu, rib, small end rib steak/roast, boneless, separable lean and fat, Aust. marble score 9, raw   | 114.0     | 4.0 oz                               | 0                                  |   |
| 23313  | Beef, Australian, imported, Wagyu, rib, small end rib steak/roast, boneless, separable lean only, Aust. marble score 4/5, raw    | 114.0     | 4.0 oz                               | 0                                  |   |
| 23314  | Beef, Australian, imported, Wagyu, rib, small end rib steak/roast, boneless, separable lean only, Aust. marble score 9, raw      | 114.0     | 4.0 oz                               | 0                                  |   |
| 43384  | Beef, bologna, reduced sodium  | 138.0     | 1.0 cup pieces                       | 0                                  |   |
| 13953  | Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted                      | 569.0     | 1.0 roast (yield from 690g raw meat) | 0                                  |   |
| 13954  | Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, all grades, raw                                  | 85.0      | 3.0 oz                               | 0                                  |   |
| 13955  | Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted                          | 85.0      | 3.0 oz                               | 0                                  |   |
| 13956  | Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, choice, raw                                      | 85.0      | 3.0 oz                               | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 13957  | Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted | 85.0      | 3.0 oz  | 0                                  |   |
| 13958  | Beef, bottom sirloin, tri-tip roast, separable lean and fat, trimmed to 0" fat, select, raw             | 85.0      | 3.0 oz  | 0                                  |   |
| 23646  | Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, all grades, raw            | 85.0      | 3.0 oz  | 0                                  |   |
| 23647  | Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted    | 85.0      | 3.0 oz  | 0                                  |   |
| 23648  | Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, choice, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 23649  | Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, select, cooked, roasted    | 85.0      | 3.0 oz  | 0                                  |   |
| 23650  | Beef, bottom sirloin, tri-tip roast, separable lean only, trimmed to 0" fat, select, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 13595  | Beef, brisket, flat half, boneless separable lean only, trimmed to 0" fat, all grades, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 13904  | Beef, brisket, flat half, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw          | 85.0      | 3.0 oz  | 0                                  |   |
| 13975  | Beef, brisket, flat half, boneless, separable lean and fat, trimmed to 0" fat, choice, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 13983  | Beef, brisket, flat half, boneless, separable lean and fat, trimmed to 0" fat, select, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 13596  | Beef, brisket, flat half, boneless, separable lean only, trimmed to 0" fat, choice, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13597  | Beef, brisket, flat half, boneless, separable lean only, trimmed to 0" fat, select, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13369  | Beef, brisket, flat half, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised        | 85.0      | 3.0 oz  | 0                                  |   |
| 13165  | Beef, brisket, flat half, separable lean and fat, trimmed to 0" fat, choice, cooked, braised            | 85.0      | 3.0 oz  | 0                                  |   |
| 13950  | Beef, brisket, flat half, separable lean and fat, trimmed to 0" fat, select, cooked, braised            | 85.0      | 3.0 oz  | 0                                  |   |
| 13806  | Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised      | 85.0      | 3.0 oz  | 0                                  |   |
| 13805  | Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, all grades, raw                  | 85.0      | 3.0 oz  | 0                                  |   |
| 23660  | Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised          | 85.0      | 3.0 oz  | 0                                  |   |
| 23658  | Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, choice, raw                      | 85.0      | 3.0 oz  | 0                                  |   |
| 13055  | Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, select, cooked, braised          | 85.0      | 3.0 oz  | 0                                  |   |
| 23659  | Beef, brisket, flat half, separable lean and fat, trimmed to 1/8" fat, select, raw                      | 85.0      | 3.0 oz  | 0                                  |   |
| 13370  | Beef, brisket, flat half, separable lean only, trimmed to 0" fat, all grades, cooked, braised           | 85.0      | 3.0 oz  | 0                                  |   |
| 13343  | Beef, brisket, flat half, separable lean only, trimmed to 0" fat, choice, cooked, braised               | 85.0      | 3.0 oz  | 0                                  |   |
| 13485  | Beef, brisket, flat half, separable lean only, trimmed to 0" fat, select, cooked, braised               | 85.0      | 3.0 oz  | 0                                  |   |
| 23595  | Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, all grades, cooked, braised         | 28.35     | 1.0 oz  | 0                                  |   |
| 23596  | Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, all grades, raw                     | 28.35     | 1.0 oz  | 0                                  |   |
| 23615  | Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, choice, cooked, braised             | 28.35     | 1.0 oz  | 0                                  |   |
| 23613  | Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, choice, raw                         | 28.35     | 1.0 oz  | 0                                  |   |
| 23634  | Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, select, cooked, braised             | 28.35     | 1.0 oz  | 0                                  |   |
| 23632  | Beef, brisket, flat half, separable lean only, trimmed to 1/8" fat, select, raw                         | 28.35     | 1.0 oz  | 0                                  |   |
| 13371  | Beef, brisket, point half, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised       | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 13808  | Beef, brisket, point half, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised                           | 85.0      | 3.0 oz  | 0                                  |   |
| 13807  | Beef, brisket, point half, separable lean and fat, trimmed to 1/8" fat, all grades, raw                                       | 28.35     | 1.0 oz  | 0                                  |   |
| 13372  | Beef, brisket, point half, separable lean only, trimmed to 0" fat, all grades, cooked, braised                                | 85.0      | 3.0 oz  | 0                                  |   |
| 13367  | Beef, brisket, whole, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised                                  | 85.0      | 3.0 oz  | 0                                  |   |
| 13804  | Beef, brisket, whole, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised                                | 85.0      | 3.0 oz  | 0                                  |   |
| 13803  | Beef, brisket, whole, separable lean and fat, trimmed to 1/8" fat, all grades, raw  | 28.35     | 1.0 oz  | 0                                  |   |
| 13023  | Beef, brisket, whole, separable lean only, all grades, raw  | 28.35     | 1.0 oz  | 0                                  |   |
| 13368  | Beef, brisket, whole, separable lean only, trimmed to 0" fat, all grades, cooked, braised                                     | 85.0      | 3.0 oz  | 0                                  |   |
| 23134  | Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised          | 85.0      | 3.0 oz  | 0                                  |   |
| 23137  | Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw                      | 85.0      | 3.0 oz  | 0                                  |   |
| 23135  | Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised              | 85.0      | 3.0 oz  | 0                                  |   |
| 23138  | Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, choice, raw                          | 85.0      | 3.0 oz  | 0                                  |   |
| 23136  | Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised              | 85.0      | 3.0 oz  | 0                                  |   |
| 23139  | Beef, chuck eye Country-Style ribs, boneless, separable lean and fat, trimmed to 0" fat, select, raw                          | 85.0      | 3.0 oz  | 0                                  |   |
| 23071  | Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised             | 85.0      | 3.0 oz  | 0                                  |   |
| 23074  | Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, all grades, raw                         | 85.0      | 3.0 oz  | 0                                  |   |
| 23069  | Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23072  | Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to $0$ " fat, choice, raw                          | 85.0      | 3.0 oz  | 0                                  |   |
| 23070  | Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23073  | Beef, chuck eye Country-Style ribs, boneless, separable lean only, trimmed to $0$ " fat, select, raw                          | 85.0      | 3.0 oz  | 0                                  |   |
| 23113  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted | 85.0      | 3.0 oz  | 0                                  |   |
| 13786  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to $0$ " fat, all grades, raw          | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 23114  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 13788  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to $0$ " fat, choice, raw           | 85.0      | 3.0 oz  | 0                                  |   |
| 23115  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 13791  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean and fat, trimmed to 0" fat, select, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 13821  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted | 85.0      | 3.0 oz  | 0                                  |   |
| 13972  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to $0$ " fat, all grades, raw          | 85.0      | 3.0 oz  | 0                                  |   |
| 13822  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted     | 85.0      | 3.0 oz  | 0                                  |   |
| 13973  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, choice, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13823  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, select, cooked, roasted     | 85.0      | 3.0 oz  | 0                                  |   |
| 13974  | Beef, chuck eye roast, boneless, America's Beef Roast, separable lean only, trimmed to 0" fat, select, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23140  | Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled                    | 85.0      | 3.0 oz  | 0                                  |   |
| 23143  | Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw                                | 85.0      | 3.0 oz  | 0                                  |   |
| 23141  | Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled                        | 85.0      | 3.0 oz  | 0                                  |   |
| 23144  | Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw                                    | 85.0      | 3.0 oz  | 0                                  |   |
| 23142  | Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled                        | 85.0      | 3.0 oz  | 0                                  |   |
| 23145  | Beef, chuck eye steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw                                    | 85.0      | 3.0 oz  | 0                                  |   |
| 23077  | Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled                       | 85.0      | 3.0 oz  | 0                                  |   |
| 23080  | Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw                                   | 85.0      | 3.0 oz  | 0                                  |   |
| 23075  | Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled                           | 85.0      | 3.0 oz  | 0                                  |   |
| 23078  | Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, choice, raw                                       | 85.0      | 3.0 oz  | 0                                  |   |
| 23076  | Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled                           | 85.0      | 3.0 oz  | 0                                  |   |
| 23079  | Beef, chuck eye steak, boneless, separable lean only, trimmed to 0" fat, select, raw                                       | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure  | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--|------------------------------------|---|
| 23090  | Beef, chuck for stew, separable lean and fat, all grades, cooked, braised                            | 85.0      | 3.0 oz   | 0                                  |   |
| 23093  | Beef, chuck for stew, separable lean and fat, all grades, raw  | 85.0      | 3.0 oz   | 0                                  |   |
| 23092  | Beef, chuck for stew, separable lean and fat, choice, cooked, braised                                | 85.0      | 3.0 oz   | 0                                  |   |
| 23095  | Beef, chuck for stew, separable lean and fat, choice, raw  | 85.0      | 3.0 oz   | 0                                  |   |
| 23091  | Beef, chuck for stew, separable lean and fat, select, cooked, braised                                | 85.0      | 3.0 oz   | 0                                  |   |
| 23094  | Beef, chuck for stew, separable lean and fat, select, raw  | 85.0      | 3.0 oz   | 0                                  |   |
| 13373  | Beef, chuck, arm pot roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised   | 85.0      | 3.0 oz   | 0                                  |   |
| 13375  | Beef, chuck, arm pot roast, separable lean and fat, trimmed to 0" fat, select, cooked, braised       | 85.0      | 3.0 oz   | 0                                  |   |
| 13810  | Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised | 85.0      | 3.0 oz   | 0                                  |   |
| 13809  | Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, all grades, raw             | 28.35     | 1.0 oz   | 0                                  |   |
| 13812  | Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised     | 85.0      | 3.0 oz   | 0                                  |   |
| 13811  | Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, choice, raw                 | 28.35     | 1.0 oz   | 0                                  |   |
| 13814  | Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, braised     | 85.0      | 3.0 oz   | 0                                  |   |
| 13813  | Beef, chuck, arm pot roast, separable lean and fat, trimmed to 1/8" fat, select, raw                 | 28.35     | 1.0 oz   | 0                                  |   |
| 13377  | Beef, chuck, arm pot roast, separable lean only, trimmed to 0" fat, choice, cooked, braised          | 85.0      | 3.0 oz   | 0                                  |   |
| 13378  | Beef, chuck, arm pot roast, separable lean only, trimmed to 0" fat, select, cooked, braised          | 85.0      | 3.0 oz   | 0                                  |   |
| 23602  | Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, all grades, cooked, braised    | 28.35     | 1.0 oz   | 0                                  |   |
| 23603  | Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, all grades, raw                | 28.35     | 1.0 oz   | 0                                  |   |
| 23614  | Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, choice, cooked, braised        | 28.35     | 1.0 oz   | 0                                  |   |
| 23612  | Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, choice, raw                    | 28.35     | 1.0 oz   | 0                                  |   |
| 23633  | Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, select, cooked, braised        | 28.35     | 1.0 oz   | 0                                  |   |
| 23631  | Beef, chuck, arm pot roast, separable lean only, trimmed to 1/8" fat, select, raw                    | 28.35     | 1.0 oz   | 0                                  |   |
| 13379  | Beef, chuck, blade roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised     | 235.0     | 1.0 piece, cooked, excluding refuse (yield from 1 lb raw meat with refuse) | 0                                  |   |
| 13816  | Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised   | 85.0      | 3.0 oz   | 0                                  |   |
| 13815  | Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, all grades, raw               | 28.35     | 1.0 oz   | 0                                  |   |
| 13818  | Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised       | 85.0      | 3.0 oz   | 0                                  |   |
| 13817  | Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, choice, raw                   | 28.35     | 1.0 oz   | 0                                  |   |
| 13820  | Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, braised       | 85.0      | 3.0 oz   | 0                                  |   |
| 13819  | Beef, chuck, blade roast, separable lean and fat, trimmed to 1/8" fat, select, raw                   | 28.35     | 1.0 oz   | 0                                  | -   |

| NDB_No | Description  | Weight(g) | Measure              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|----------------------|------------------------------------|---|
| 13382  | Beef, chuck, blade roast, separable lean only, trimmed to 0" fat, all grades, cooked, braised                    | 85.0      | 3.0 oz               | 0                                  |   |
| 23552  | Beef, chuck, clod roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted                  | 85.0      | 3.0 oz               | 0                                  |   |
| 23528  | Beef, chuck, clod roast, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted                      | 85.0      | 3.0 oz               | 0                                  |   |
| 23531  | Beef, chuck, clod roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted                      | 85.0      | 3.0 oz               | 0                                  |   |
| 23514  | Beef, chuck, clod roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted                     | 85.0      | 3.0 oz ( 1 serving ) | 0                                  |   |
| 13937  | Beef, chuck, clod roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted                         | 85.0      | 3.0 oz               | 0                                  |   |
| 13940  | Beef, chuck, clod roast, separable lean only, trimmed to 0" fat, select, cooked, roasted                         | 85.0      | 3.0 oz               | 0                                  |   |
| 23515  | Beef, chuck, clod roast, separable lean only, trimmed to 1/4" fat, all grades, cooked, roasted                   | 85.0      | 3.0 oz               | 0                                  |   |
| 23513  | Beef, chuck, clod roast, separable lean only, trimmed to 1/4" fat, all grades, raw                               | 28.35     | 1.0 oz               | 0                                  |   |
| 23517  | Beef, chuck, clod steak, separable lean only, trimmed to 1/4" fat, all grades, cooked, braised                   | 85.0      | 3.0 oz               | 0                                  |   |
| 23119  | Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised | 141.0     | 1.0 steak            | 0                                  |   |
| 23122  | Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw             | 85.0      | 3.0 oz               | 0                                  |   |
| 23120  | Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised     | 141.0     | 1.0 steak            | 0                                  |   |
| 23123  | Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw                 | 85.0      | 3.0 oz               | 0                                  |   |
| 23121  | Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised     | 141.0     | 1.0 steak            | 0                                  |   |
| 23124  | Beef, chuck, mock tender steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw                 | 85.0      | 3.0 oz               | 0                                  |   |
| 23086  | Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to $0$ " fat, all grades, cooked, braised | 141.0     | 1.0 steak            | 0                                  |   |
| 23089  | Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to $0$ " fat, all grades, raw             | 85.0      | 3.0 oz               | 0                                  | -   |
| 23084  | Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to $0$ " fat, choice, cooked, braised     | 141.0     | 1.0 steak            | 0                                  |   |
| 23087  | Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to 0" fat, choice, raw                    | 85.0      | 3.0 oz               | 0                                  |   |
| 23085  | Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to $0$ " fat, select, cooked, braised     | 141.0     | 1.0 steak            | 0                                  |   |
| 23088  | Beef, chuck, mock tender steak, boneless, separable lean only, trimmed to 0" fat, select, raw                    | 85.0      | 3.0 oz               | 0                                  |   |
| 23547  | Beef, chuck, mock tender steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled           | 85.0      | 3.0 oz               | 0                                  |   |
| 23519  | Beef, chuck, mock tender steak, separable lean and fat, trimmed to 0" fat, USDA choice, cooked, broiled          | 85.0      | 3.0 oz               | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--------------------|------------------------------------|---|
| 23521  | Beef, chuck, mock tender steak, separable lean and fat, trimmed to 0" fat, USDA select, cooked, broiled                        | 85.0      | 3.0 oz             | 0                                  |   |
| 23509  | Beef, chuck, mock tender steak, separable lean only, trimmed to $0$ " fat, all grades, cooked, broiled                         | 85.0      | 3.0 oz             | 0                                  | -   |
| 13961  | Beef, chuck, mock tender steak, separable lean only, trimmed to $0$ " fat, choice, cooked, broiled                             | 85.0      | 3.0 oz (1 serving) | 0                                  |   |
| 13963  | Beef, chuck, mock tender steak, separable lean only, trimmed to 0" fat, select, cooked, broiled                                | 85.0      | 3.0 oz             | 0                                  |   |
| 23125  | Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised                      | 85.0      | 3.0 oz             | 0                                  |   |
| 23128  | Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw                                  | 85.0      | 3.0 oz             | 0                                  |   |
| 23126  | Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised                          | 85.0      | 3.0 oz             | 0                                  |   |
| 23129  | Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, choice, raw                                      | 85.0      | 3.0 oz             | 0                                  |   |
| 23127  | Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised                          | 85.0      | 3.0 oz             | 0                                  |   |
| 23130  | Beef, chuck, short ribs, boneless, separable lean and fat, trimmed to 0" fat, select, raw                                      | 85.0      | 3.0 oz             | 0                                  |   |
| 13982  | Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised                         | 85.0      | 3.0 oz             | 0                                  |   |
| 23068  | Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, all grades, raw                                     | 85.0      | 3.0 oz             | 0                                  |   |
| 13980  | Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised                             | 85.0      | 3.0 oz             | 0                                  |   |
| 23066  | Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, choice, raw   | 85.0      | 3.0 oz             | 0                                  |   |
| 13981  | Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised                             | 85.0      | 3.0 oz             | 0                                  |   |
| 23067  | Beef, chuck, short ribs, boneless, separable lean only, trimmed to 0" fat, select, raw   | 85.0      | 3.0 oz             | 0                                  |   |
| 23054  | Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled | 32.0      | 1.0 medallion      | 0                                  |   |
| 23053  | Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to $0$ " fat, all grades, raw          | 41.0      | 1.0 medallion      | 0                                  |   |
| 23035  | Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to $0$ " fat, choice, cooked, grilled  | 30.0      | 1.0 medallion      | 0                                  |   |
| 23034  | Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to $0$ " fat, choice, raw              | 40.0      | 1.0 medallion      | 0                                  |   |
| 23065  | Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to 0" fat, select, cooked, grilled     | 34.0      | 1.0 medallion      | 0                                  |   |
| 23036  | Beef, chuck, shoulder clod, shoulder tender, medallion, separable lean and fat, trimmed to $0$ " fat, select, raw              | 44.0      | 1.0 medallion      | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--------------------|------------------------------------|---|
| 23058  | Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to $0$ " fat, all grades, cooked, grilled  | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23057  | Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to $0$ " fat, all grades, raw              | 85.0      | 3.0 oz             | 0                                  |   |
| 23038  | Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to $0$ " fat, choice, cooked, grilled      | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23037  | Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to $0$ " fat, choice, raw                  | 85.0      | 3.0 oz             | 0                                  |   |
| 23040  | Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to 0" fat, select, cooked, grilled         | 179.0     | 1.0 steak          | 0                                  |   |
| 23039  | Beef, chuck, shoulder clod, shoulder top and center steaks, separable lean and fat, trimmed to $0$ " fat, select, raw                  | 85.0      | 3.0 oz             | 0                                  |   |
| 23060  | Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled                   | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23059  | Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, all grades, raw                               | 85.0      | 3.0 oz             | 0                                  |   |
| 23042  | Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled                       | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23041  | Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, choice, raw                                   | 85.0      | 3.0 oz             | 0                                  |   |
| 23044  | Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, select, cooked, grilled                       | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23043  | Beef, chuck, shoulder clod, top blade, steak, separable lean and fat, trimmed to 0" fat, select, raw                                   | 85.0      | 3.0 oz             | 0                                  |   |
| 23549  | Beef, chuck, top blade, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled   | 85.0      | 3.0 oz             | 0                                  |   |
| 23523  | Beef, chuck, top blade, separable lean and fat, trimmed to 0" fat, choice, cooked, broiled   | 85.0      | 3.0 oz             | 0                                  |   |
| 23525  | Beef, chuck, top blade, separable lean and fat, trimmed to 0" fat, select, cooked, broiled   | 85.0      | 3.0 oz             | 0                                  |   |
| 23511  | Beef, chuck, top blade, separable lean only, trimmed to 0" fat, all grades, cooked, broiled  | 85.0      | 3.0 oz             | 0                                  |   |
| 13965  | Beef, chuck, top blade, separable lean only, trimmed to 0" fat, choice, cooked, broiled  | 85.0      | 3.0 oz             | 0                                  |   |
| 13967  | Beef, chuck, top blade, separable lean only, trimmed to 0" fat, select, cooked, broiled  | 85.0      | 3.0 oz             | 0                                  |   |
| 23105  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to $0$ " fat, all grades, cooked, grilled | 85.0      | 3.0 oz             | 0                                  |   |
| 23108  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to $0$ " fat, all grades, raw             | 85.0      | 3.0 oz             | 0                                  |   |
| 23106  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to $0$ " fat, choice, cooked, grilled     | 85.0      | 3.0 oz             | 0                                  |   |
| 23109  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to $0$ " fat, choice, raw                 | 85.0      | 3.0 oz             | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 23107  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to $0$ " fat, select, cooked, grilled  | 85.0      | 3.0 oz  | 0                                  |   |
| 23110  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean and fat, trimmed to $0$ " fat, select, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 13351  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to $0$ " fat, all grades, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |
| 13356  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, all grades, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 13352  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to $0$ " fat, choice, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 13359  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, choice, raw                    | 85.0      | 3.0 oz  | 0                                  |   |
| 13354  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, select, cooked, grilled        | 85.0      | 3.0 oz  | 0                                  |   |
| 13499  | Beef, chuck, under blade center steak, boneless, Denver Cut, separable lean only, trimmed to 0" fat, select, raw                    | 85.0      | 3.0 oz  | 0                                  |   |
| 23102  | Beef, chuck, under blade pot roast or steak, boneless, separable lean and fat, trimmed to $0$ " fat, all grades, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 23103  | Beef, chuck, under blade pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw                       | 85.0      | 3.0 oz  | 0                                  |   |
| 23104  | Beef, chuck, under blade pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw                       | 85.0      | 3.0 oz  | 0                                  |   |
| 13293  | Beef, chuck, under blade pot roast or steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw                      | 85.0      | 3.0 oz  | 0                                  |   |
| 13294  | Beef, chuck, under blade pot roast or steak, boneless, separable lean only, trimmed to 0" fat, choice, raw                          | 85.0      | 3.0 oz  | 0                                  |   |
| 13349  | Beef, chuck, under blade pot roast or steak, boneless, separable lean only, trimmed to 0" fat, select, raw                          | 85.0      | 3.0 oz  | 0                                  |   |
| 23099  | Beef, chuck, under blade pot roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised                | 85.0      | 3.0 oz  | 0                                  |   |
| 13380  | Beef, chuck, under blade pot roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised                    | 85.0      | 3.0 oz  | 0                                  |   |
| 13381  | Beef, chuck, under blade pot roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised                    | 85.0      | 3.0 oz  | 0                                  |   |
| 13285  | Beef, chuck, under blade pot roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised                   | 85.0      | 3.0 oz  | 0                                  |   |
| 13383  | Beef, chuck, under blade pot roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised                       | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 13384  | Beef, chuck, under blade pot roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised    | 85.0      | 3.0 oz  | 0                                  |   |
| 23116  | Beef, chuck, under blade steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised | 85.0      | 3.0 oz  | 0                                  |   |
| 23117  | Beef, chuck, under blade steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised     | 85.0      | 3.0 oz  | 0                                  |   |
| 23118  | Beef, chuck, under blade steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised     | 85.0      | 3.0 oz  | 0                                  |   |
| 23098  | Beef, chuck, under blade steak, boneless, separable lean only, trimmed to $0$ " fat, all grades, cooked, braised | 85.0      | 3.0 oz  | 0                                  |   |
| 23096  | Beef, chuck, under blade steak, boneless, separable lean only, trimmed to $0$ " fat, choice, cooked, braised     | 85.0      | 3.0 oz  | 0                                  |   |
| 23097  | Beef, chuck, under blade steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised        | 85.0      | 3.0 oz  | 0                                  |   |
| 13361  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, all grades, cooked            | 85.0      | 3.0 oz  | 0                                  |   |
| 23482  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, all grades, raw               | 114.0     | 4.0 oz  | 0                                  |   |
| 13362  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, choice, cooked                | 85.0      | 3.0 oz  | 0                                  |   |
| 23494  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, choice, raw                   | 114.0     | 4.0 oz  | 0                                  |   |
| 13363  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, select, cooked                | 85.0      | 3.0 oz  | 0                                  |   |
| 23497  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 0" fat, select, raw                   | 114.0     | 4.0 oz  | 0                                  |   |
| 13796  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, all grades, cooked          | 85.0      | 3.0 oz  | 0                                  |   |
| 13795  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, all grades, raw             | 114.0     | 4.0 oz  | 0                                  |   |
| 13798  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, choice, cooked              | 85.0      | 3.0 oz  | 0                                  |   |
| 13797  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, choice, raw                 | 114.0     | 4.0 oz  | 0                                  |   |
| 13800  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, select, cooked              | 85.0      | 3.0 oz  | 0                                  |   |
| 13799  | Beef, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/8" fat, select, raw                 | 114.0     | 4.0 oz  | 0                                  |   |
| 13364  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to $0$ " fat, all grades, cooked            | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------|------------------------------------|---|
| 23485  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, all grades, raw         | 114.0     | 4.0 oz              | 0                                  |   |
| 13365  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, choice, cooked          | 85.0      | 3.0 oz              | 0                                  |   |
| 23495  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, choice, raw             | 114.0     | 4.0 oz              | 0                                  |   |
| 13366  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, select, cooked          | 85.0      | 3.0 oz              | 0                                  |   |
| 23496  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to 0" fat, select, raw             | 114.0     | 4.0 oz              | 0                                  |   |
| 23484  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to $1/8$ " fat, all grades, cooked | 114.0     | 4.0 oz              | 0                                  |   |
| 23483  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, all grades, raw       | 85.0      | 3.0 oz              | 0                                  |   |
| 23490  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, choice, raw           | 114.0     | 4.0 oz              | 0                                  |   |
| 23498  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, select, cooked        | 85.0      | 3.0 oz              | 0                                  |   |
| 23499  | Beef, composite of trimmed retail cuts, separable lean only, trimmed to 1/8" fat, select, raw           | 114.0     | 4.0 oz              | 0                                  |   |
| 22908  | Beef, corned beef hash, with potato, canned   | 236.0     | 1.0 cup             | 0                                  |   |
| 13345  | Beef, cured, breakfast strips, cooked   | 34.0      | 3.0 slices          | 0                                  |   |
| 13347  | Beef, cured, corned beef, brisket, cooked   | 85.0      | 3.0 oz              | 0                                  |   |
| 13348  | Beef, cured, corned beef, canned  | 28.35     | 1.0 oz              | 0                                  |   |
| 13350  | Beef, cured, dried  | 28.0      | 10.0 slices         | 0                                  |   |
| 13355  | Beef, cured, pastrami   | 71.0      | 1.0 package, 2.5 oz | 0                                  | 4   |
| 13948  | Beef, flank, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled              | 85.0      | 3.0 oz              | 0                                  |   |
| 13970  | Beef, flank, steak, separable lean and fat, trimmed to 0" fat, all grades, raw                          | 85.0      | 3.0 oz              | 0                                  |   |
| 13066  | Beef, flank, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, braised                  | 85.0      | 3.0 oz              | 0                                  |   |
| 13067  | Beef, flank, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, broiled                  | 85.0      | 3.0 oz              | 0                                  |   |
| 13065  | Beef, flank, steak, separable lean and fat, trimmed to 0" fat, choice, raw                              | 28.35     | 1.0 oz              | 0                                  |   |
| 13949  | Beef, flank, steak, separable lean and fat, trimmed to 0" fat, select, cooked, broiled                  | 85.0      | 3.0 oz              | 0                                  |   |
| 13971  | Beef, flank, steak, separable lean and fat, trimmed to 0" fat, select, raw                              | 85.0      | 3.0 oz              | 0                                  |   |
| 23654  | Beef, flank, steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled                 | 85.0      | 3.0 oz              | 0                                  |   |
| 23656  | Beef, flank, steak, separable lean only, trimmed to 0" fat, all grades, raw                             | 85.0      | 3.0 oz              | 0                                  |   |
| 13069  | Beef, flank, steak, separable lean only, trimmed to 0" fat, choice, cooked, braised                     | 85.0      | 3.0 oz              | 0                                  |   |
| 13070  | Beef, flank, steak, separable lean only, trimmed to 0" fat, choice, cooked, broiled                     | 85.0      | 3.0 oz              | 0                                  |   |
| 13068  | Beef, flank, steak, separable lean only, trimmed to 0" fat, choice, raw                                 | 28.35     | 1.0 oz              | 0                                  |   |
| 23655  | Beef, flank, steak, separable lean only, trimmed to 0" fat, select, cooked, broiled                     | 85.0      | 3.0 oz              | 0                                  |   |
| 23657  | Beef, flank, steak, separable lean only, trimmed to 0" fat, select, raw                                 | 85.0      | 3.0 oz              | 0                                  |   |
| 13047  | Beef, grass-fed, ground, raw  | 85.0      | 1.0 serving         | 0                                  |   |
|        |   |           |                     |                                    |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 13000  | Beef, grass-fed, strip steaks, lean only, raw                        | 85.0      | 3.0 oz  | 0                                  |   |
| 13494  | Beef, ground, 70% lean meat / 30% fat, crumbles, cooked, pan-browned | 85.0      | 3.0 oz  | 0                                  |   |
| 13495  | Beef, ground, 70% lean meat / 30% fat, loaf, cooked, baked           | 85.0      | 3.0 oz  | 0                                  |   |
| 13496  | Beef, ground, 70% lean meat / 30% fat, patty cooked, pan-broiled     | 85.0      | 3.0 oz  | 0                                  |   |
| 13497  | Beef, ground, 70% lean meat / 30% fat, patty, cooked, broiled        | 85.0      | 3.0 oz  | 0                                  |   |
| 13498  | Beef, ground, 70% lean meat / 30% fat, raw                           | 113.0     | 4.0 oz  | 0                                  |   |
| 23580  | Beef, ground, 75% lean meat / 25% fat, crumbles, cooked, pan-browned | 85.0      | 3.0 oz  | 0                                  |   |
| 23581  | Beef, ground, 75% lean meat / 25% fat, loaf, cooked, baked           | 85.0      | 3.0 oz  | 0                                  |   |
| 23578  | Beef, ground, 75% lean meat / 25% fat, patty, cooked, broiled        | 85.0      | 3.0 oz  | 0                                  |   |
| 23579  | Beef, ground, 75% lean meat / 25% fat, patty, cooked, pan-broiled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23577  | Beef, ground, 75% lean meat / 25% fat, raw                           | 113.0     | 4.0 oz  | 0                                  |   |
| 23575  | Beef, ground, 80% lean meat / 20% fat, crumbles, cooked, pan-browned | 85.0      | 3.0 oz  | 0                                  |   |
| 23576  | Beef, ground, 80% lean meat / 20% fat, loaf, cooked, baked           | 85.0      | 3.0 oz  | 0                                  |   |
| 23574  | Beef, ground, 80% lean meat / 20% fat, patty, cooked, pan-broiled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23572  | Beef, ground, 80% lean meat / 20% fat, raw                           | 113.0     | 4.0 oz  | 0                                  |   |
| 23570  | Beef, ground, 85% lean meat / 15% fat, crumbles, cooked, pan-browned | 85.0      | 3.0 oz  | 0                                  |   |
| 23571  | Beef, ground, 85% lean meat / 15% fat, loaf, cooked, baked           | 85.0      | 3.0 oz  | 0                                  |   |
| 23568  | Beef, ground, 85% lean meat / 15% fat, patty, cooked, broiled        | 85.0      | 3.0 oz  | 0                                  |   |
| 23569  | Beef, ground, 85% lean meat / 15% fat, patty, cooked, pan-broiled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23567  | Beef, ground, 85% lean meat / 15% fat, raw                           | 85.0      | 3.0 oz  | 0                                  |   |
| 23565  | Beef, ground, 90% lean meat / 10% fat, crumbles, cooked, pan-browned | 85.0      | 3.0 oz  | 0                                  |   |
| 23566  | Beef, ground, 90% lean meat / 10% fat, loaf, cooked, baked           | 85.0      | 3.0 oz  | 0                                  |   |
| 23563  | Beef, ground, 90% lean meat / 10% fat, patty, cooked, broiled        | 85.0      | 3.0 oz  | 0                                  |   |
| 23564  | Beef, ground, 90% lean meat / 10% fat, patty, cooked, pan-broiled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23562  | Beef, ground, 90% lean meat / 10% fat, raw                           | 113.0     | 4.0 oz  | 0                                  |   |
| 23476  | Beef, ground, 93% lean meat / 7% fat, crumbles, cooked, pan-browned  | 85.0      | 3.0 oz  | 0                                  |   |
| 23475  | Beef, ground, 93% lean meat / 7% fat, loaf, cooked, baked            | 85.0      | 3.0 oz  | 0                                  |   |
| 23473  | Beef, ground, 93% lean meat / 7% fat, patty, cooked, broiled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23472  | Beef, ground, 93% lean meat / 7% fat, raw                            | 113.0     | 4.0 oz  | 0                                  |   |
| 23474  | Beef, ground, 93% lean meat /7% fat, patty, cooked, pan-broiled      | 85.0      | 3.0 oz  | 0                                  |   |
| 23560  | Beef, ground, 95% lean meat / 5% fat, crumbles, cooked, pan-browned  | 85.0      | 3.0 oz  | 0                                  |   |
| 23561  | Beef, ground, 95% lean meat / 5% fat, loaf, cooked, baked            | 85.0      | 3.0 oz  | 0                                  |   |
| 23558  | Beef, ground, 95% lean meat / 5% fat, patty, cooked, broiled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23559  | Beef, ground, 95% lean meat / 5% fat, patty, cooked, pan-broiled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23557  | Beef, ground, 95% lean meat / 5% fat, raw                            | 113.0     | 4.0 oz  | 0                                  |   |

| 2848   Berf. ground, 97% lear mear / 3% fat, tous Absolute (150    | NDB_No | Description   | Weight(g) | Measure     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|---|-----------|-------------|------------------------------------|---|
| 23478   Beef, ground, 97%   tean meat / 3%   fat, patty, cooked, broiled   85.0   3.0 oz   0   -2  | 23481  | Beef, ground, 97% lean meat / 3% fat, crumbles, cooked, pan-browned                             | 85.0      | 3.0 oz      | 0                                  |   |
| 23477   Beef, ground, 97% lean meat / 3% fat, raw   113.0   13.0   2.0   2.2479   Beef, ground, 97% lean meat / 3% fat, patry, cooked, pan-broiled   85.0   3.0 oz   0   2.2420   3.0 oz   0   2.242   | 23480  | Beef, ground, 97% lean meat / 3% fat, loaf, cooked, baked                                       | 85.0      | 3.0 oz      | 0                                  |   |
| Reaf, ground, 97% laan mean /3% fat, patty, cooked, pan-bmiled   | 23478  | Beef, ground, 97% lean meat / 3% fat, patty, cooked, broiled                                    | 85.0      | 3.0 oz      | 0                                  |   |
| 13317   Beef, ground, parties, frozen, cooked, broiled   85.0   3.0 oz   0   -2  | 23477  | Beef, ground, 97% lean meat / 3% fat, raw   | 113.0     | 4.0 oz      | 0                                  |   |
| Beef, loin, bottom sirloin butt, tri-tip roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted   85.0   1.0 serving   0   | 23479  | Beef, ground, 97% lean meat /3% fat, patty, cooked, pan-broiled                                 | 85.0      | 3.0 oz      | 0                                  |   |
| Beef, Ioin, bottom sirloin butt, tri-tip rosat, separable lean only, trimmed to 0" fat, all grades, crocked, rosated  Beef, Ioin, bottom sirloin butt, tri-tip steak, separable lean and fat, trimmed to 0" fat, all grades, crocked, brotied  Beef, Ioin, tenderioin rosat, boncless, separable lean and fat, trimmed to 0" fat, all grades, lead to 0 fat, all grades, crocked, trosated  Beef, Ioin, tenderioin rosat, boncless, separable lean and fat, trimmed to 0" fat, all grades, lead to 0 fat, choice, lead to 0 fat, cho | 13317  | Beef, ground, patties, frozen, cooked, broiled  | 85.0      | 3.0 oz      | 0                                  |   |
| 23545 Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, masted  Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, masted  Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  Beef, Ioin, tendertoin roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  Beef, Ioin, tendertoin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  Beef, Ioin, tendertoin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  Beef, Ioin, tendertoin roast, boneless, separable lean only, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean only, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean only, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean only, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, boneless, separable lean only, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, separable lean only, trimmed to 0" fat, eboice, raw  Beef, Ioin, tendertoin roast, separable lean only, trimmed to 0" fat, ellore, cooked, roasted  Beef, Ioin, tendertoin seak, boneless, separable lean only, trimmed to 0" fat, ellore, cooked, roasted  Beef, Ioin, tendertoin seak, boneless, separable lean only, trimmed to 0" fat, ellore, cooked, roasted  Beef, Ioin, t | 23220  | Beef, ground, unspecified fat content, cooked   | 85.0      | 3.0 oz      | 0                                  |   |
| grades, cooked, broiled Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, rasted Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, rasted Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, rasted Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, rasted Beef, loin, tenderloin roast, separable lean only, trimmed to 0" fat, select, raw Beef, loin, tenderloin roast, separable lean only, trimmed to 0" fat, select, raw Beef, loin, tenderloin roast, separable lean only, trimmed to 0" fat, select, raw Beef, loin, tenderloin roast, separable lean only, trimmed to 0" fat, select, raw Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, select, raw Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw Beef, loin, tenderloin steak, boneless | 13985  |   | 85.0      | 1.0 serving | 0                                  |   |
| cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, coasted  Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, gelect, cooked, roasted  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, gelect, cooked, roasted  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, gelect, cooked, roasted | 23545  |   | 85.0      | 3.0 oz      | 0                                  |   |
| 2336 raw 85.0 3.0 oz 0 23376 Beef, loin, tenderloin roast, boncless, separable lean and fat, trimmed to 0" fat, choice, raw 85.0 3.0 oz 0 23377 Beef, loin, tenderloin roast, boncless, separable lean and fat, trimmed to 0" fat, choice, raw 85.0 3.0 oz 0 23388 Beef, loin, tenderloin roast, boncless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted 85.0 3.0 oz 0 23375 Beef, loin, tenderloin roast, boncless, separable lean and fat, trimmed to 0" fat, select, raw 85.0 3.0 oz 0 23376 Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted 85.0 3.0 oz 0 23376 Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, all grades, raw 85.0 3.0 oz 0 23376 Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, choice, cooked, roasted 85.0 3.0 oz 0 23376 Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, choice, cooked, roasted 85.0 3.0 oz 0 23377 Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, choice, raw 85.0 3.0 oz 0 23377 Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, choice, raw 85.0 3.0 oz 0 23377 Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, select, raw 85.0 3.0 oz 0 23377 Beef, loin, tenderloin roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted 85.0 3.0 oz 0 23378 Beef, loin, tenderloin roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled 85.0 3.0 oz 0 23388 Beef, loin, tenderloin steak, boncless, separable lean and fat, trimmed to 0" fat, all grades, raw 85.0 3.0 oz 0 2340 Beef, loin, tenderloin steak, boncless, separable lean and fat, trimmed to 0" fat, all grades, raw 85.0 3.0 oz 0 23410 Beef, loin, tenderloin steak, boncless, separable lean and fat, trimmed to 0" fat, all grades, raw 85.0 3.0 oz 0 23410 Beef, loin, tenderloin steak, boncless, separable lean and fat, trimmed   | 23345  |   | 85.0      | 3.0 oz      | 0                                  |   |
| cooked, roasted  SS.0  Cooked, roasted  Cooked, roasted  SS.0  SS.0  SS.0  SS.0  SS.0  SS.0  Cooked, roasted  SS.0  SS.0 | 23336  |   | 85.0      | 3.0 oz      | 0                                  |   |
| Beef, loin, tenderloin roast, boncless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  Beef, loin, tenderloin roast, boncless, separable lean and fat, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boncless, separable lean only, trimmed to 0" fat, select, cooked, roasted  Beef, loin, tenderloin steak, boncless, separable lean and fat, trimmed to 0" fat, all grades, roasted  Beef, loin, tenderloin steak, boncless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boncless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boncless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  | 23346  |   | 85.0      | 3.0 oz      | 0                                  |   |
| 23338 Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted  23375 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  23376 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  23376 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  23376 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  23367 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, raw  23368 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  23377 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  23377 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted  23377 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  23342 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  23342 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  23442 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  23544 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  23656 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled   | 23337  | Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  | 85.0      | 3.0 oz      | 0                                  |   |
| Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, separable lean only, boneless, trimmed to 0" fat, select, cooked, roasted  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin steak, boneless, separable lean | 23347  |   | 85.0      | 3.0 oz      | 0                                  |   |
| cooked, roasted  23366 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  85.0 3.0 oz 0  23376 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  85.0 3.0 oz 0  23367 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, raw  85.0 3.0 oz 0  23368 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  85.0 3.0 oz 0  23377 Beef, loin, tenderloin roast, separable lean only, boneless, trimmed to 0" fat, select, cooked, roasted  85.0 3.0 oz 0  23377 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  85.0 3.0 oz 0  23342 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  85.0 3.0 oz 0  23342 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  85.0 3.0 oz 0  23342 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  85.0 3.0 oz 0  23342 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  85.0 3.0 oz 0  23440 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  85.0 3.0 oz 0  25546 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  | 23338  | Beef, loin, tenderloin roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  | 85.0      | 3.0 oz      | 0                                  |   |
| Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, separable lean only, boneless, trimmed to 0" fat, select, cooked, roasted  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  | 23375  |   | 85.0      | 3.0 oz      | 0                                  |   |
| roasted  23367 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, raw  23368 Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  23377 Beef, loin, tenderloin roast, separable lean only, trimmed to 0" fat, select, cooked, roasted  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled   | 23366  | Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw | 85.0      | 3.0 oz      | 0                                  |   |
| Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw  Beef, loin, tenderloin roast, separable lean only, boneless, trimmed to 0" fat, select, cooked, roasted  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, aw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, aw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled   | 23376  |   | 85.0      | 3.0 oz      | 0                                  |   |
| Beef, loin, tenderloin roast, separable lean only, boneless, trimmed to 0" fat, select, cooked, roasted  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  | 23367  | Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, choice, raw     | 85.0      | 3.0 oz      | 0                                  |   |
| roasted  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, rooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, rooked, grilled  | 23368  | Beef, loin, tenderloin roast, boneless, separable lean only, trimmed to 0" fat, select, raw     | 85.0      | 3.0 oz      | 0                                  |   |
| cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled  Solution and believe the lean and fat, trimmed to 0" fat, choice, cooked, grilled  Solution and believe the lean and fat, trimmed to 0" fat, choice, cooked, grilled  | 23377  |   | 85.0      | 3.0 oz      | 0                                  |   |
| 23342 raw 85.0 3.0 oz 0 13440 Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled 85.0 3.0 oz 0   | 13439  | <del>-</del> <del>-</del>   | 85.0      | 3.0 oz      | 0                                  |   |
| 13440 cooked, grilled 85.0 3.0 oz 0  | 23342  |   | 85.0      | 3.0 oz      | 0                                  |   |
| Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw 85.0 3.0 oz   | 13440  | · · · · · · · · · · · · · · · · · · ·   | 85.0      | 3.0 oz      | 0                                  |   |
|  | 23343  | Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  | 85.0      | 3.0 oz      | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 13441  | Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled             | 85.0      | 3.0 oz  | 0                                  |   |
| 23344  | Beef, loin, tenderloin steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw                         | 85.0      | 3.0 oz  | 0                                  |   |
| 13442  | Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled            | 85.0      | 3.0 oz  | 0                                  |   |
| 23372  | Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw                        | 85.0      | 3.0 oz  | 0                                  |   |
| 13443  | Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled                | 85.0      | 3.0 oz  | 0                                  |   |
| 23373  | Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, choice, raw                            | 85.0      | 3.0 oz  | 0                                  |   |
| 13444  | Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled                | 85.0      | 3.0 oz  | 0                                  |   |
| 23374  | Beef, loin, tenderloin steak, boneless, separable lean only, trimmed to 0" fat, select, raw                            | 85.0      | 3.0 oz  | 0                                  |   |
| 13445  | Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  | 85.0      | 3.0 oz  | 0                                  |   |
| 23339  | Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, all grades, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 13446  | Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to $0$ " fat, choice, cooked, grilled   | 85.0      | 3.0 oz  | 0                                  |   |
| 23340  | Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, choice, raw                  | 85.0      | 3.0 oz  | 0                                  |   |
| 13447  | Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to $0$ " fat, select, cooked, grilled   | 85.0      | 3.0 oz  | 0                                  |   |
| 23341  | Beef, loin, top loin steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, select, raw                  | 85.0      | 3.0 oz  | 0                                  |   |
| 13448  | Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, all grades, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23369  | Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, all grades, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13449  | Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, choice, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23370  | Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, choice, raw                     | 85.0      | 3.0 oz  | 0                                  |   |
| 13450  | Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, select, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23371  | Beef, loin, top loin steak, boneless, lip off, separable lean only, trimmed to 0" fat, select, raw                     | 85.0      | 3.0 oz  | 0                                  |   |
| 23391  | Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 23388  | Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, raw            | 85.0      | 3.0 oz  | 0                                  |   |
| 23389  | Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23395  | Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 23390  | Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23387  | Beef, loin, top loin steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 23394  | Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled   | 85.0      | 3.0 oz  | 0                                  |   |
| 23386  | Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, raw               | 85.0      | 3.0 oz  | 0                                  |   |
| 23392  | Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to $1/8$ " fat, choice, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23385  | Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, choice, raw                   | 85.0      | 3.0 oz  | 0                                  |   |
| 23393  | Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to $1/8$ " fat, select, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23384  | Beef, loin, top loin steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, select, raw                   | 85.0      | 3.0 oz  | 0                                  |   |
| 13910  | Beef, loin, top loin, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled                        | 85.0      | 3.0 oz  | 0                                  |   |
| 13911  | Beef, loin, top loin, separable lean and fat, trimmed to 1/8" fat, choice, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 13914  | Beef, loin, top loin, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled                            | 85.0      | 3.0 oz  | 0                                  |   |
| 13913  | Beef, loin, top loin, separable lean and fat, trimmed to 1/8" fat, select, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 23278  | Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |
| 23281  | Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, raw             | 85.0      | 3.0 oz  | 0                                  |   |
| 23279  | Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to $1/8$ " fat, choice, cooked, grilled  | 85.0      | 3.0 oz  | 0                                  |   |
| 23282  | Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to $1/8$ " fat, choice, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 23280  | Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23283  | Beef, loin, top sirloin cap steak, boneless, separable lean and fat, trimmed to $1/8$ " fat, select, raw              | 85.0      | 3.0 oz  | 0                                  |   |
|        |   |           |         |                                    |   |

| NDB_No | Description   | Weight(g) | Measure    | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|------------|------------------------------------|---|
| 23241  | Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled  | 85.0      | 3.0 oz     | 0                                  |   |
| 23244  | Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, all grades, raw              | 85.0      | 3.0 oz     | 0                                  |   |
| 23242  | Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled      | 85.0      | 3.0 oz     | 0                                  |   |
| 23245  | Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, choice, raw                  | 85.0      | 3.0 oz     | 0                                  |   |
| 23243  | Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, select, cooked, grilled      | 85.0      | 3.0 oz     | 0                                  |   |
| 23246  | Beef, loin, top sirloin cap steak, boneless, separable lean only, trimmed to 1/8" fat, select, raw                  | 85.0      | 3.0 oz     | 0                                  |   |
| 23256  | Beef, loin, top sirloin filet, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled        | 121.0     | 1.0 fillet | 0                                  |   |
| 23257  | Beef, loin, top sirloin filet, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled            | 124.0     | 1.0 fillet | 0                                  |   |
| 23258  | Beef, loin, top sirloin filet, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled            | 115.0     | 1.0 fillet | 0                                  |   |
| 23259  | Beef, loin, top sirloin petite roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted | 85.0      | 3.0 oz     | 0                                  |   |
| 23239  | Beef, loin, top sirloin petite roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted     | 85.0      | 3.0 oz     | 0                                  |   |
| 23260  | Beef, loin, top sirloin petite roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted     | 85.0      | 3.0 oz     | 0                                  |   |
| 23261  | Beef, loin, top sirloin petite roast/filet, boneless, separable lean only, trimmed to 0" fat, all grades, raw       | 85.0      | 3.0 oz     | 0                                  |   |
| 23240  | Beef, loin, top sirloin petite roast/filet, boneless, separable lean only, trimmed to 0" fat, choice, raw           | 85.0      | 3.0 oz     | 0                                  |   |
| 23262  | Beef, loin, top sirloin petite roast/filet, boneless, separable lean only, trimmed to 0" fat, select, raw           | 85.0      | 3.0 oz     | 0                                  |   |
| 23446  | Beef, New Zealand, imported, bolar blade, separable lean and fat, cooked, fast roasted                              | 85.0      | 3.0 oz     | 0                                  |   |
| 23447  | Beef, New Zealand, imported, bolar blade, separable lean and fat, raw   | 114.0     | 4.0 oz     | 0                                  |   |
| 23397  | Beef, New Zealand, imported, bolar blade, separable lean only, cooked, fast roasted                                 | 85.0      | 3.0 oz     | 0                                  |   |
| 23398  | Beef, New Zealand, imported, bolar blade, separable lean only, raw  | 114.0     | 4.0 oz     | 0                                  |   |
| 23448  | Beef, New Zealand, imported, brisket navel end, separable lean and fat, cooked, braised                             | 85.0      | 3.0 oz     | 0                                  |   |
| 23449  | Beef, New Zealand, imported, brisket navel end, separable lean and fat, raw   | 114.0     | 4.0 oz     | 0                                  |   |
| 23399  | Beef, New Zealand, imported, brisket navel end, separable lean only, cooked, braised                                | 85.0      | 3.0 oz     | 0                                  |   |
| 23401  | Beef, New Zealand, imported, brisket navel end, separable lean only, raw  | 114.0     | 4.0 oz     | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-------------|------------------------------------|---|
| 23450  | Beef, New Zealand, imported, brisket point end, separable lean and fat, cooked, braised | 85.0      | 3.0 oz      | 0                                  |   |
| 23451  | Beef, New Zealand, imported, brisket point end, separable lean and fat, raw             | 114.0     | 4.0 oz      | 0                                  |   |
| 23402  | Beef, New Zealand, imported, brisket point end, separable lean only, cooked, braised    | 85.0      | 3.0 oz      | 0                                  |   |
| 23403  | Beef, New Zealand, imported, brisket point end, separable lean only, raw                | 114.0     | 4.0 oz      | 0                                  |   |
| 23452  | Beef, New Zealand, imported, chuck eye roll, separable lean and fat, cooked, braised    | 85.0      | 3.0 oz      | 0                                  |   |
| 23453  | Beef, New Zealand, imported, chuck eye roll, separable lean and fat, raw                | 114.0     | 4.0 oz      | 0                                  |   |
| 23405  | Beef, New Zealand, imported, chuck eye roll, separable lean only, cooked, braised       | 85.0      | 1.0 serving | 0                                  |   |
| 23454  | Beef, New Zealand, imported, cube roll, separable lean and fat, cooked, fast roasted    | 85.0      | 3.0 oz      | 0                                  |   |
| 23455  | Beef, New Zealand, imported, cube roll, separable lean and fat, raw                     | 114.0     | 4.0 oz      | 0                                  |   |
| 23406  | Beef, New Zealand, imported, cube roll, separable lean only, cooked, fast roasted       | 85.0      | 3.0 oz      | 0                                  |   |
| 23407  | Beef, New Zealand, imported, cube roll, separable lean only, raw                        | 114.0     | 4.0 oz      | 0                                  |   |
| 23456  | Beef, New Zealand, imported, eye round, separable lean and fat, cooked, slow roasted    | 85.0      | 3.0 oz      | 0                                  |   |
| 23457  | Beef, New Zealand, imported, eye round, separable lean and fat, raw                     | 113.0     | 4.0 oz      | 0                                  |   |
| 23408  | Beef, New Zealand, imported, eye round, separable lean only, cooked, slow roasted       | 85.0      | 3.0 oz      | 0                                  |   |
| 23409  | Beef, New Zealand, imported, eye round, separable lean only, raw                        | 113.0     | 4.0 oz      | 0                                  |   |
| 23458  | Beef, New Zealand, imported, flank, separable lean and fat, cooked, braised             | 85.0      | 3.0 oz      | 0                                  |   |
| 23459  | Beef, New Zealand, imported, flank, separable lean and fat, raw                         | 113.0     | 4.0 oz      | 0                                  |   |
| 23410  | Beef, New Zealand, imported, flank, separable lean only, cooked, braised                | 85.0      | 3.0 oz      | 0                                  |   |
| 23411  | Beef, New Zealand, imported, flank, separable lean only, raw                            | 113.0     | 4.0 oz      | 0                                  |   |
| 23460  | Beef, New Zealand, imported, flat, separable lean and fat, cooked, braised              | 85.0      | 3.0 oz      | 0                                  |   |
| 23461  | Beef, New Zealand, imported, flat, separable lean and fat, raw                          | 113.0     | 4.0 oz      | 0                                  |   |
| 23412  | Beef, New Zealand, imported, flat, separable lean only, cooked, braised                 | 85.0      | 3.0 oz      | 0                                  |   |
| 23413  | Beef, New Zealand, imported, flat, separable lean only, raw                             | 113.0     | 4.0 oz      | 0                                  |   |
| 23462  | Beef, New Zealand, imported, hind shin, separable lean and fat, cooked, braised         | 85.0      | 3.0 oz      | 0                                  |   |
| 23463  | Beef, New Zealand, imported, hind shin, separable lean and fat, raw                     | 113.0     | 4.0 oz      | 0                                  |   |
| 23416  | Beef, New Zealand, imported, hind shin, separable lean only, cooked, braised            | 85.0      | 3.0 oz      | 0                                  |   |
| 23417  | Beef, New Zealand, imported, hind shin, separable lean only, raw                        | 113.0     | 4.0 oz      | 0                                  |   |
| 23418  | Beef, New Zealand, imported, inside, raw  | 113.0     | 4.0 oz      | 0                                  |   |
| 23419  | Beef, New Zealand, imported, intermuscular fat, cooked                                  | 85.0      | 3.0 oz      | 0                                  |   |
| 23420  | Beef, New Zealand, imported, intermuscular fat, raw                                     | 113.0     | 4.0 oz      | 0                                  |   |
| 23422  | Beef, New Zealand, imported, knuckle, cooked, fast fried                                | 85.0      | 3.0 oz      | 0                                  |   |
| 23426  | Beef, New Zealand, imported, manufacturing beef, cooked, boiled                         | 85.0      | 3.0 oz      | 0                                  |   |
| 23427  | Beef, New Zealand, imported, manufacturing beef, raw                                    | 113.0     | 4.0 oz      | 0                                  |   |
| 23464  | Beef, New Zealand, imported, oyster blade, separable lean and fat, cooked, braised      | 85.0      | 3.0 oz      | 0                                  |   |
| 23440  | Beef, New Zealand, imported, oyster blade, separable lean and fat, raw                  | 113.0     | 4.0 oz      | 0                                  |   |
|        |   |           |             |                                    |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 23428  | Beef, New Zealand, imported, oyster blade, separable lean only, cooked, braised                                   | 85.0      | 3.0 oz  | 0                                  |   |
| 23429  | Beef, New Zealand, imported, oyster blade, separable lean only, raw   | 113.0     | 4.0 oz  | 0                                  |   |
| 23430  | Beef, New Zealand, imported, ribs prepared, cooked, fast roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 23431  | Beef, New Zealand, imported, ribs prepared, raw   | 113.0     | 4.0 oz  | 0                                  |   |
| 23465  | Beef, New Zealand, imported, rump centre, separable lean and fat, cooked, fast fried                              | 85.0      | 3.0 oz  | 0                                  |   |
| 23467  | Beef, New Zealand, imported, rump centre, separable lean and fat, raw   | 113.0     | 4.0 oz  | 0                                  |   |
| 23432  | Beef, New Zealand, imported, rump centre, separable lean only, cooked, fast fried                                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23466  | Beef, New Zealand, imported, rump centre, separable lean only, raw  | 113.0     | 4.0 oz  | 0                                  |   |
| 23468  | Beef, New Zealand, imported, striploin, separable lean and fat, cooked, fast fried                                | 85.0      | 3.0 oz  | 0                                  |   |
| 23469  | Beef, New Zealand, imported, striploin, separable lean and fat, raw   | 113.0     | 4.0 oz  | 0                                  |   |
| 23433  | Beef, New Zealand, imported, striploin, separable lean only, cooked, fast fried                                   | 85.0      | 3.0 oz  | 0                                  |   |
| 23434  | Beef, New Zealand, imported, striploin, separable lean only, raw  | 113.0     | 4.0 oz  | 0                                  |   |
| 23435  | Beef, New Zealand, imported, subcutaneous fat, cooked   | 85.0      | 3.0 oz  | 0                                  |   |
| 23436  | Beef, New Zealand, imported, subcutaneous fat, raw  | 113.0     | 4.0 oz  | 0                                  |   |
| 23437  | Beef, New Zealand, imported, sweetbread, cooked, boiled   | 85.0      | 3.0 oz  | 0                                  |   |
| 23438  | Beef, New Zealand, imported, sweetbread, raw  | 113.0     | 4.0 oz  | 0                                  |   |
| 23470  | Beef, New Zealand, imported, tenderloin, separable lean and fat, cooked, fast fried                               | 85.0      | 3.0 oz  | 0                                  |   |
| 23471  | Beef, New Zealand, imported, tenderloin, separable lean and fat, raw  | 113.0     | 4.0 oz  | 0                                  |   |
| 23439  | Beef, New Zealand, imported, tenderloin, separable lean only, cooked, fast fried                                  | 85.0      | 3.0 oz  | 0                                  |   |
| 23441  | Beef, New Zealand, imported, tenderloin, separable lean only, raw   | 113.0     | 4.0 oz  | 0                                  |   |
| 23424  | Beef, New Zealand, imported, variety meats and by-products liver, cooked, boiled                                  | 85.0      | 3.0 oz  | 0                                  |   |
| 23414  | Beef, New Zealand, imported, variety meats and by-products, heart, cooked, boiled                                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23415  | Beef, New Zealand, imported, variety meats and by-products, heart, raw  | 113.0     | 4.0 oz  | 0                                  |   |
| 23421  | Beef, New Zealand, imported, variety meats and by-products, kidney, cooked, boiled                                | 85.0      | 3.0 oz  | 0                                  |   |
| 23423  | Beef, New Zealand, imported, variety meats and by-products, kidney, raw   | 113.0     | 4.0 oz  | 0                                  |   |
| 23425  | Beef, New Zealand, imported, variety meats and by-products, liver, raw  | 113.0     | 4.0 oz  | 0                                  |   |
| 23442  | Beef, New Zealand, imported, variety meats and by-products, tongue, cooked, boiled                                | 85.0      | 3.0 oz  | 0                                  |   |
| 23443  | Beef, New Zealand, imported, variety meats and by-products, tongue, raw   | 113.0     | 4.0 oz  | 0                                  |   |
| 23444  | Beef, New Zealand, imported, variety meats and by-products, tripe cooked, boiled                                  | 85.0      | 3.0 oz  | 0                                  |   |
| 23445  | Beef, New Zealand, imported, variety meats and by-products, tripe uncooked, raw                                   | 113.0     | 4.0 oz  | 0                                  |   |
| 23214  | Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |
| 23217  | Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, all grades, raw             | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 23215  | Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled      | 85.0      | 3.0 oz  | 0                                  |   |
| 23218  | Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, choice, raw                  | 85.0      | 3.0 oz  | 0                                  |   |
| 23216  | Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, select, cooked, grilled      | 85.0      | 3.0 oz  | 0                                  |   |
| 23219  | Beef, plate steak, boneless, inside skirt, separable lean and fat, trimmed to 0" fat, select, raw                  | 85.0      | 3.0 oz  | 0                                  |   |
| 23162  | Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, all grades, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23163  | Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, all grades, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23164  | Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, choice, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23165  | Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, choice, raw                     | 85.0      | 3.0 oz  | 0                                  |   |
| 23166  | Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, select, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23167  | Beef, plate steak, boneless, inside skirt, separable lean only, trimmed to 0" fat, select, raw                     | 85.0      | 3.0 oz  | 0                                  |   |
| 23221  | Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |
| 23224  | Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, all grades, raw             | 85.0      | 3.0 oz  | 0                                  |   |
| 23222  | Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23225  | Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, choice, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23223  | Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, select, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23226  | Beef, plate steak, boneless, outside skirt, separable lean and fat, trimmed to 0" fat, select, raw                 | 85.0      | 3.0 oz  | 0                                  | -   |
| 23168  | Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, all grades, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23169  | Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, all grades, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 23170  | Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, choice, cooked, grilled        | 85.0      | 3.0 oz  | 0                                  |   |
| 23171  | Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, choice, raw                    | 85.0      | 3.0 oz  | 0                                  |   |
| 23172  | Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, select, cooked, grilled        | 85.0      | 3.0 oz  | 0                                  |   |
| 23173  | Beef, plate steak, boneless, outside skirt, separable lean only, trimmed to 0" fat, select, raw                    | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 23540  | Beef, plate, inside skirt steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled           | 85.0      | 3.0 oz  | 0                                  |   |
| 13977  | Beef, plate, inside skirt steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled              | 85.0      | 3.0 oz  | 0                                  |   |
| 23541  | Beef, plate, outside skirt steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled          | 85.0      | 3.0 oz  | 0                                  |   |
| 13979  | Beef, plate, outside skirt steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled             | 85.0      | 3.0 oz  | 0                                  |   |
| 13020  | Beef, retail cuts, separable fat, cooked  | 28.35     | 1.0 oz  | 0                                  |   |
| 13019  | Beef, retail cuts, separable fat, raw   | 28.35     | 1.0 oz  | 0                                  |   |
| 23191  | Beef, rib eye roast, bone-in, lip-on, separable lean and fat, trimmed to $1/8$ " fat, all grades, cooked, roasted | 85.0      | 3.0 oz  | 0                                  |   |
| 23189  | Beef, rib eye roast, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted        | 85.0      | 3.0 oz  | 0                                  |   |
| 23190  | Beef, rib eye roast, bone-in, lip-on, separable lean and fat, trimmed to $1/8$ " fat, select, cooked, roasted     | 85.0      | 3.0 oz  | 0                                  |   |
| 23146  | Beef, rib eye roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, roasted       | 85.0      | 3.0 oz  | 0                                  |   |
| 23101  | Beef, rib eye roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted           | 85.0      | 3.0 oz  | 0                                  |   |
| 23147  | Beef, rib eye roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, select, cooked, roasted           | 85.0      | 3.0 oz  | 0                                  |   |
| 23198  | Beef, rib eye roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted   | 85.0      | 3.0 oz  | 0                                  |   |
| 23199  | Beef, rib eye roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted       | 85.0      | 3.0 oz  | 0                                  |   |
| 23200  | Beef, rib eye roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted       | 85.0      | 3.0 oz  | 0                                  |   |
| 23159  | Beef, rib eye roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, roasted      | 85.0      | 3.0 oz  | 0                                  |   |
| 23160  | Beef, rib eye roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted          | 85.0      | 3.0 oz  | 0                                  |   |
| 23161  | Beef, rib eye roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, select, cooked, roasted          | 85.0      | 3.0 oz  | 0                                  |   |
| 23188  | Beef, rib eye steak, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23186  | Beef, rib eye steak, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled        | 85.0      | 3.0 oz  | 0                                  |   |
|        |   |           |         |                                    |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 23187  | Beef, rib eye steak, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled      | 85.0      | 3.0 oz  | 0                                  |   |
| 23156  | Beef, rib eye steak, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23157  | Beef, rib eye steak, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23158  | Beef, rib eye steak, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, select, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23227  | Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled  | 85.0      | 3.0 oz  | 0                                  |   |
| 23230  | Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, all grades, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 23228  | Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled      | 85.0      | 3.0 oz  | 0                                  |   |
| 23231  | Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, choice, raw                  | 85.0      | 3.0 oz  | 0                                  |   |
| 23229  | Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, select, cooked, grilled      | 85.0      | 3.0 oz  | 0                                  |   |
| 23232  | Beef, rib eye steak, boneless, lip off, separable lean and fat, trimmed to 0" fat, select, raw                  | 85.0      | 3.0 oz  | 0                                  |   |
| 23174  | Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, all grades, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23175  | Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, all grades, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23176  | Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, choice, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23177  | Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, choice, raw                     | 85.0      | 3.0 oz  | 0                                  |   |
| 23178  | Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, select, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 23179  | Beef, rib eye steak, boneless, lip off, separable lean only, trimmed to 0" fat, select, raw                     | 85.0      | 3.0 oz  | 0                                  |   |
| 23197  | Beef, rib eye steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |
| 23195  | Beef, rib eye steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23196  | Beef, rib eye steak, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 23100  | Beef, rib eye steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23148  | Beef, rib eye steak, boneless, lip-on, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled        | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 23149  | Beef, rib eye steak, boneless, lip-on, separable lean only, trimmed to $1/8$ " fat, select, cooked, grilled   | 85.0      | 3.0 oz  | 0                                  |   |
| 23192  | Beef, rib eye steak/roast, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, raw      | 85.0      | 3.0 oz  | 0                                  |   |
| 23193  | Beef, rib eye steak/roast, bone-in, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, raw          | 85.0      | 3.0 oz  | 0                                  |   |
| 23194  | Beef, rib eye steak/roast, bone-in, lip-on, separable lean and fat, trimmed to $1/8$ " fat, select, raw       | 85.0      | 3.0 oz  | 0                                  |   |
| 23150  | Beef, rib eye steak/roast, bone-in, lip-on, separable lean only, trimmed to $1/8$ " fat, all grades, raw      | 85.0      | 3.0 oz  | 0                                  |   |
| 23151  | Beef, rib eye steak/roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, choice, raw             | 85.0      | 3.0 oz  | 0                                  |   |
| 23152  | Beef, rib eye steak/roast, bone-in, lip-on, separable lean only, trimmed to 1/8" fat, select, raw             | 85.0      | 3.0 oz  | 0                                  |   |
| 23201  | Beef, rib eye steak/roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, all grades, raw     | 85.0      | 3.0 oz  | 0                                  |   |
| 23202  | Beef, rib eye steak/roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, choice, raw         | 85.0      | 3.0 oz  | 0                                  |   |
| 23213  | Beef, rib eye steak/roast, boneless, lip-on, separable lean and fat, trimmed to 1/8" fat, select, raw         | 85.0      | 3.0 oz  | 0                                  |   |
| 23153  | Beef, rib eye steak/roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, all grades, raw        | 85.0      | 3.0 oz  | 0                                  |   |
| 23154  | Beef, rib eye steak/roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, choice, raw            | 85.0      | 3.0 oz  | 0                                  |   |
| 23155  | Beef, rib eye steak/roast, boneless, lip-on, separable lean only, trimmed to 1/8" fat, select, raw            | 85.0      | 3.0 oz  | 0                                  |   |
| 13952  | Beef, rib eye, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled | 85.0      | 3.0 oz  | 0                                  |   |
| 13951  | Beef, rib eye, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, select, cooked, broiled     | 85.0      | 3.0 oz  | 0                                  |   |
| 13284  | Beef, rib eye, small end (ribs 10-12), separable lean only, trimmed to 0" fat, select, raw                    | 85.0      | 3.0 oz  | 0                                  |   |
| 23233  | Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised         | 85.0      | 3.0 oz  | 0                                  |   |
| 23236  | Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, all grades, raw                     | 85.0      | 3.0 oz  | 0                                  |   |
| 23234  | Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, choice, cooked, braised             | 85.0      | 3.0 oz  | 0                                  |   |
| 23237  | Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, choice, raw                         | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--|------------------------------------|---|
| 23235  | Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, select, cooked, braised            | 85.0      | 3.0 oz   | 0                                  |   |
| 23238  | Beef, rib, back ribs, bone-in, separable lean and fat, trimmed to 0" fat, select, raw                        | 85.0      | 3.0 oz   | 0                                  |   |
| 23180  | Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, all grades, cooked, braised           | 85.0      | 3.0 oz   | 0                                  |   |
| 23181  | Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, all grades, raw                       | 85.0      | 3.0 oz   | 0                                  |   |
| 23182  | Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, choice, cooked, braised               | 85.0      | 3.0 oz   | 0                                  |   |
| 23183  | Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, choice, raw                           | 85.0      | 3.0 oz   | 0                                  |   |
| 23184  | Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, select, cooked, braised               | 85.0      | 3.0 oz   | 0                                  |   |
| 23185  | Beef, rib, back ribs, bone-in, separable lean only, trimmed to 0" fat, select, raw                           | 85.0      | 3.0 oz   | 0                                  |   |
| 13490  | Beef, rib, eye, small end (ribs 10- 12) separable lean only, trimmed to 0" fat, select, cooked, broiled      | 85.0      | 3.0 oz   | 0                                  |   |
| 13096  | Beef, rib, eye, small end (ribs 10-12), separable lean and fat, trimmed to 0" fat, choice, cooked, broiled   | 85.0      | 3.0 oz   | 0                                  |   |
| 13098  | Beef, rib, eye, small end (ribs 10-12), separable lean only, trimmed to $0$ " fat, choice, cooked, broiled   | 85.0      | 3.0 oz   | 0                                  |   |
| 13840  | Beef, rib, large end (ribs 6-9), separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted    | 85.0      | 3.0 oz   | 0                                  |   |
| 13388  | Beef, rib, large end (ribs 6-9), separable lean only, trimmed to 0" fat, all grades, cooked, roasted         | 85.0      | 3.0 oz   | 0                                  |   |
| 13148  | Beef, rib, shortribs, separable lean and fat, choice, cooked, braised  | 85.0      | 3.0 oz   | 0                                  |   |
| 13150  | Beef, rib, shortribs, separable lean only, choice, cooked, braised   | 121.0     | 1.0 piece, cooked, excluding refuse (yield from 1 lb raw meat with refuse) | 0                                  |   |
| 13391  | Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to $0$ " fat, all grades, cooked, broiled | 85.0      | 3.0 oz   | 0                                  |   |
| 13851  | Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled  | 85.0      | 3.0 oz   | 0                                  |   |
| 13850  | Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, all grades, raw              | 28.35     | 1.0 oz   | 0                                  |   |
| 13854  | Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled      | 85.0      | 3.0 oz   | 0                                  |   |
| 13853  | Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, choice, raw                  | 28.35     | 1.0 oz   | 0                                  |   |
| 13857  | Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled      | 85.0      | 3.0 oz   | 0                                  |   |
| 13856  | Beef, rib, small end (ribs 10-12), separable lean and fat, trimmed to 1/8" fat, select, raw                  | 85.0      | 3.0 oz   | 0                                  |   |
| 13394  | Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 0" fat, all grades, cooked, broiled       | 85.0      | 3.0 oz   | 0                                  |   |
| 23638  | Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled     | 28.35     | 1.0 oz   | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure    | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------|------------------------------------|---|
| 23599  | Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, all grades, raw             | 28.35     | 1.0 oz     | 0                                  |   |
| 23623  | Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, choice, raw                 | 28.35     | 1.0 oz     | 0                                  |   |
| 23586  | Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, select, cooked, broiled     | 28.35     | 1.0 oz     | 0                                  |   |
| 23582  | Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8" fat, select, raw                 | 28.35     | 1.0 oz     | 0                                  |   |
| 23626  | Beef, rib, small end (ribs 10-12), separable lean only, trimmed to 1/8"fat, choice, cooked, broiled      | 28.35     | 1.0 oz     | 0                                  |   |
| 13829  | Beef, rib, whole (ribs 6-12), separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted       | 85.0      | 3.0 oz     | 0                                  |   |
| 23263  | Beef, ribeye petite roast/filet, boneless, separable lean only, trimmed to 0" fat, all grades, raw       | 85.0      | 3.0 oz     | 0                                  |   |
| 23264  | Beef, ribeye petite roast/filet, boneless, separable lean only, trimmed to 0" fat, choice, raw           | 85.0      | 3.0 oz     | 0                                  |   |
| 23265  | Beef, ribeye petite roast/filet, boneless, separable lean only, trimmed to 0" fat, select, raw           | 85.0      | 3.0 oz     | 0                                  |   |
| 23266  | Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled    | 85.0      | 3.0 oz     | 0                                  |   |
| 23269  | Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw                | 85.0      | 3.0 oz     | 0                                  |   |
| 23267  | Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled        | 85.0      | 3.0 oz     | 0                                  |   |
| 23270  | Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, choice, raw                    | 85.0      | 3.0 oz     | 0                                  |   |
| 23268  | Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled        | 85.0      | 3.0 oz     | 0                                  |   |
| 23271  | Beef, ribeye cap steak, boneless, separable lean only, trimmed to 0" fat, select, raw                    | 85.0      | 3.0 oz     | 0                                  |   |
| 23272  | Beef, ribeye filet, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled        | 135.0     | 1.0 fillet | 0                                  |   |
| 23273  | Beef, ribeye filet, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled            | 138.0     | 1.0 fillet | 0                                  |   |
| 23274  | Beef, ribeye filet, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled            | 129.0     | 1.0 fillet | 0                                  |   |
| 23275  | Beef, ribeye petite roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted | 85.0      | 3.0 oz     | 0                                  |   |
| 23276  | Beef, ribeye petite roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted     | 85.0      | 3.0 oz     | 0                                  |   |
| 23277  | Beef, ribeye petite roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted     | 85.0      | 3.0 oz     | 0                                  |   |
| 23590  | Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, select, cooked, roasted      | 28.35     | 1.0 oz     | 0                                  |   |
| 13414  | Beef, round, bottom round roast, separable lean only, trimmed to 0" fat, select, cooked, roasted         | 85.0      | 3.0 oz     | 0                                  |   |
| 13399  | Beef, round, bottom round, roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted | 85.0      | 3.0 oz     | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 13402  | Beef, round, bottom round, roast, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted       | 85.0      | 3.0 oz  | 0                                  |   |
| 13405  | Beef, round, bottom round, roast, separable lean and fat, trimmed to 0" fat, select, cooked, roasted       | 85.0      | 3.0 oz  | 0                                  |   |
| 13870  | Beef, round, bottom round, roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted | 85.0      | 3.0 oz  | 0                                  |   |
| 13873  | Beef, round, bottom round, roast, separable lean and fat, trimmed to $1/8$ " fat, choice, cooked, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 13876  | Beef, round, bottom round, roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted     | 85.0      | 3.0 oz  | 0                                  |   |
| 13408  | Beef, round, bottom round, roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted      | 85.0      | 3.0 oz  | 0                                  |   |
| 13411  | Beef, round, bottom round, roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted          | 85.0      | 3.0 oz  | 0                                  |   |
| 23604  | Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, all grades, cooked             | 28.35     | 1.0 oz  | 0                                  |   |
| 23594  | Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, all grades, raw                | 28.35     | 1.0 oz  | 0                                  |   |
| 23619  | Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted        | 28.35     | 1.0 oz  | 0                                  |   |
| 23618  | Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, choice, raw                    | 28.35     | 1.0 oz  | 0                                  |   |
| 23637  | Beef, round, bottom round, roast, separable lean only, trimmed to 1/8" fat, select, raw                    | 28.35     | 1.0 oz  | 0                                  |   |
| 13398  | Beef, round, bottom round, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised   | 85.0      | 3.0 oz  | 0                                  |   |
| 13401  | Beef, round, bottom round, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, braised       | 85.0      | 3.0 oz  | 0                                  |   |
| 13404  | Beef, round, bottom round, steak, separable lean and fat, trimmed to 0" fat, select, cooked, braised       | 85.0      | 3.0 oz  | 0                                  |   |
| 13869  | Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised | 85.0      | 3.0 oz  | 0                                  |   |
| 13868  | Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw             | 28.35     | 1.0 oz  | 0                                  |   |
| 13872  | Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised     | 85.0      | 3.0 oz  | 0                                  |   |
| 13871  | Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, choice, raw                 | 28.35     | 1.0 oz  | 0                                  |   |
| 13875  | Beef, round, bottom round, steak, separable lean and fat, trimmed to $1/8$ " fat, select, cooked, braised  | 85.0      | 3.0 oz  | 0                                  |   |
| 13874  | Beef, round, bottom round, steak, separable lean and fat, trimmed to 1/8" fat, select, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13407  | Beef, round, bottom round, steak, separable lean only, trimmed to 0" fat, all grades, cooked, braised      | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 13410  | Beef, round, bottom round, steak, separable lean only, trimmed to 0" fat, choice, cooked, braised                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13413  | Beef, round, bottom round, steak, separable lean only, trimmed to 0" fat, select, cooked, braised                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23605  | Beef, round, bottom round, steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, braised           | 28.35     | 1.0 oz  | 0                                  |   |
| 23622  | Beef, round, bottom round, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, braised               | 28.35     | 1.0 oz  | 0                                  |   |
| 23593  | Beef, round, bottom round, steak, separable lean only, trimmed to 1/8" fat, select, cooked, braised               | 28.35     | 1.0 oz  | 0                                  |   |
| 13415  | Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted | 85.0      | 3.0 oz  | 0                                  |   |
| 23330  | Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to $0$ " fat, all grades, raw          | 85.0      | 3.0 oz  | 0                                  |   |
| 13416  | Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to $0$ " fat, choice, cooked, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 23331  | Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13417  | Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted     | 85.0      | 3.0 oz  | 0                                  |   |
| 23332  | Beef, round, eye of round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13418  | Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted    | 85.0      | 3.0 oz  | 0                                  |   |
| 23360  | Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 13419  | Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted        | 85.0      | 3.0 oz  | 0                                  |   |
| 23361  | Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, choice, raw                    | 85.0      | 3.0 oz  | 0                                  |   |
| 13420  | Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted        | 85.0      | 3.0 oz  | 0                                  |   |
| 23362  | Beef, round, eye of round roast, boneless, separable lean only, trimmed to 0" fat, select, raw                    | 85.0      | 3.0 oz  | 0                                  |   |
| 23334  | Beef, round, eye of round steak, boneless separable lean and fat, trimmed to 0" fat, choice, raw                  | 85.0      | 3.0 oz  | 0                                  |   |
| 23351  | Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |
| 23333  | Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to $0$ " fat, all grades, raw          | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 23352  | Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 23353  | Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to $0$ " fat, select, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |
| 23335  | Beef, round, eye of round steak, boneless, separable lean and fat, trimmed to $0$ " fat, select, raw             | 85.0      | 3.0 oz  | 0                                  |   |
| 23381  | Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled   | 85.0      | 3.0 oz  | 0                                  |   |
| 23363  | Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw               | 85.0      | 3.0 oz  | 0                                  |   |
| 23382  | Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled       | 85.0      | 3.0 oz  | 0                                  |   |
| 23364  | Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, choice, raw                   | 85.0      | 3.0 oz  | 0                                  |   |
| 23383  | Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled       | 85.0      | 3.0 oz  | 0                                  |   |
| 23365  | Beef, round, eye of round steak, boneless, separable lean only, trimmed to 0" fat, select, raw                   | 85.0      | 3.0 oz  | 0                                  |   |
| 13878  | Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted       | 85.0      | 3.0 oz  | 0                                  |   |
| 13877  | Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, all grades, raw                   | 28.35     | 1.0 oz  | 0                                  |   |
| 13880  | Beef, round, eye of round, roast, separable lean and fat, trimmed to $1/8$ " fat, choice, cooked, roasted        | 85.0      | 3.0 oz  | 0                                  |   |
| 13879  | Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, choice, raw                       | 28.35     | 1.0 oz  | 0                                  |   |
| 13882  | Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted           | 85.0      | 3.0 oz  | 0                                  |   |
| 13881  | Beef, round, eye of round, roast, separable lean and fat, trimmed to 1/8" fat, select, raw                       | 28.35     | 1.0 oz  | 0                                  |   |
| 23598  | Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, all grades, cooked, roasted          | 28.35     | 1.0 oz  | 0                                  |   |
| 23597  | Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, all grades, raw                      | 28.35     | 1.0 oz  | 0                                  |   |
| 23620  | Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted              | 28.35     | 1.0 oz  | 0                                  |   |
| 23616  | Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, choice, raw                          | 28.35     | 1.0 oz  | 0                                  |   |
| 23591  | Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, select, cooked, roasted              | 28.35     | 1.0 oz  | 0                                  |   |
| 23635  | Beef, round, eye of round, roast, separable lean only, trimmed to 1/8" fat, select, raw                          | 28.35     | 1.0 oz  | 0                                  |   |
| 13865  | Beef, round, full cut, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled                      | 85.0      | 3.0 oz  | 0                                  |   |
| 13864  | Beef, round, full cut, separable lean and fat, trimmed to 1/8" fat, choice, raw                                  | 28.35     | 1.0 oz  | 0                                  |   |
| 13867  | Beef, round, full cut, separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled                      | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure            | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--------------------|------------------------------------|---|
| 13866  | Beef, round, full cut, separable lean and fat, trimmed to 1/8" fat, select, raw   | 28.35     | 1.0 oz             | 0                                  |   |
| 13156  | Beef, round, full cut, separable lean only, trimmed to 1/4" fat, choice, cooked, broiled                                | 85.0      | 3.0 oz             | 0                                  |   |
| 23062  | Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled         | 150.0     | 1.0 steak          | 0                                  |   |
| 23061  | Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to $0$ " fat, all grades, raw                  | 85.0      | 3.0 oz             | 0                                  |   |
| 23046  | Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled             | 85.0      | 3.0 oz             | 0                                  |   |
| 23045  | Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to $0$ " fat, choice, raw                      | 85.0      | 3.0 oz             | 0                                  |   |
| 23048  | Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to 0" fat, select, cooked, grilled             | 85.0      | 3.0 oz             | 0                                  |   |
| 23047  | Beef, round, knuckle, tip center, steak, separable lean and fat, trimmed to $0$ " fat, select, raw                      | 85.0      | 3.0 oz             | 0                                  |   |
| 23032  | Beef, round, knuckle, tip side, steak, separable lean and fat , trimmed to $0$ " fat, select, raw                       | 85.0      | 3.0 oz             | 0                                  |   |
| 23056  | Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled           | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23055  | Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, all grades, raw                       | 85.0      | 3.0 oz             | 0                                  |   |
| 23031  | Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled               | 141.0     | 1.0 steak          | 0                                  |   |
| 23030  | Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, choice, raw                           | 85.0      | 3.0 oz             | 0                                  |   |
| 23033  | Beef, round, knuckle, tip side, steak, separable lean and fat, trimmed to 0" fat, select, cooked, grilled               | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23064  | Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23063  | Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to $0$ " fat, all grades, raw          | 85.0      | 3.0 oz             | 0                                  |   |
| 23050  | Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled     | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23049  | Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to $0$ " fat, choice, raw              | 85.0      | 3.0 oz             | 0                                  |   |
| 23052  | Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to 0" fat, select, cooked, grilled     | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 23051  | Beef, round, outside round, bottom round, steak, separable lean and fat, trimmed to $0$ " fat, select, raw              | 85.0      | 3.0 oz             | 0                                  |   |
| 13421  | Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted                   | 85.0      | 3.0 oz             | 0                                  |   |
| 13486  | Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, all grades, raw                               | 85.0      | 3.0 oz             | 0                                  |   |

| 13422   Berf, round, tip round, rou   | NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|---|-----------|---------|------------------------------------|---|
| 13423   Deef, round, tip round, roses, separable lean and fat, trimmed to 0° fat, select, row  | 13422  |   | 85.0      | 3.0 oz  | 0                                  |   |
| 1942   | 13487  | Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, choice, raw           | 85.0      | 3.0 oz  | 0                                  |   |
| 18884   Recf., round, tip round, roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted   85.0   3.0 oz   0   | 13423  |   | 85.0      | 3.0 oz  | 0                                  |   |
| 1886   | 13488  | Beef, round, tip round, roast, separable lean and fat, trimmed to 0" fat, select, raw           | 85.0      | 3.0 oz  | 0                                  |   |
| 1888   Poet, round, tip round, roast, separable lean and fat, trimmed to 1/8" fat, select, cooked.   85.0   3.0 oz   0   | 13884  |   | 85.0      | 3.0 oz  | 0                                  |   |
| 1888   roasted   Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, all grades, cooked, roasted   85.0   3.0 oz   0  | 13886  |   | 85.0      | 3.0 oz  | 0                                  |   |
| roasted  | 13888  |   | 85.0      | 3.0 oz  | 0                                  |   |
| 13425 Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted 85.0 3.0 oz 0   | 13424  |   | 85.0      | 3.0 oz  | 0                                  |   |
| Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, choice, raw  85.0  3.0 oz  0  -13426  Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, select, raw  85.0  3.0 oz  0  -23653  Beef, round, tip round, separable lean and fat, trimmed to 0" fat, select, raw  85.0  3.0 oz  0  -31885  Beef, round, tip round, separable lean and fat, trimmed to 18" fat, choice, raw  28.35  1.0 oz  0  -32348  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted  28.50  3.0 oz  0  -32327  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  28.35  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted  28.50  3.0 oz  0  -32327  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted  28.50  3.0 oz  0  -32328  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  28.50  3.0 oz  0  -32328  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  28.50  3.0 oz  0  -3.0 oz  0  -32329  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  28.50  3.0 oz  0  -32329  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  85.0  3.0 oz  0  -32339  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  85.0  3.0 oz  0  -32339  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  23359  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, | 23651  | Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, all grades, raw          | 85.0      | 3.0 oz  | 0                                  |   |
| 13426 Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, select, roaw 85.0 3.0 oz 0 23653 Beef, round, tip round, separable lean and fat, trimmed to 0" fat, select, raw 85.0 3.0 oz 0 13885 Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, choice, raw 28.35 1.0 oz 0 13887 Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, select, raw 28.35 1.0 oz 0 23348 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted 85.0 3.0 oz 0 23327 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw 85.0 3.0 oz 0 23328 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted 85.0 3.0 oz 0 23328 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted 85.0 3.0 oz 0 23329 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, rooked, roasted 85.0 3.0 oz 0 23329 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, rooked, roasted 85.0 3.0 oz 0 23378 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw 85.0 3.0 oz 0 23379 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted 85.0 3.0 oz 0 23379 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted 85.0 3.0 oz 0 23379 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted 85.0 3.0 oz 0 23379 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted 85.0 3.0 oz 0 23379 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted 85.0 3.0 oz 0  | 13425  | Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, choice, cooked, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| Beef, round, tip round roast, separable lean only, trimmed to 0" fat, select, raw  28.35  Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, choice, raw  28.35  1.0 oz  0  13887  Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, choice, raw  28.35  1.0 oz  0  23348  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted  85.0  3.0 oz  0  23327  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  28.36  85.0  3.0 oz  0  23328  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  85.0  3.0 oz  0  23328  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  23329  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  85.0  3.0 oz  0  23329  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  85.0  3.0 oz  0  23379  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted  85.0  3.0 oz  0  23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  85.0  3.0 oz  0  23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  85.0  3.0 oz  0  23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  85.0  3.0 oz  0  23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  85.0  3.0 oz  0  23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  | 23652  | Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, choice, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, choice, raw  28.35  1.0 oz  0  - 13887  Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, select, raw  28.35  1.0 oz  0  - 23348  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  85.0  3.0 oz  0  - 23328  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  85.0  3.0 oz  0  - 23329  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  85.0  3.0 oz  0  - 23378  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  85.0  3.0 oz  0  - 23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  85.0  3.0 oz  0  - 23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  85.0  3.0 oz  0  - 23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  85.0  3.0 oz  0  - 23379  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  | 13426  | Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, select, cooked, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, select, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted   | 23653  | Beef, round, tip round, roast, separable lean only, trimmed to 0" fat, select, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  | 13885  | Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, choice, raw                | 28.35     | 1.0 oz  | 0                                  |   |
| cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  | 13887  | Beef, round, tip round, separable lean and fat, trimmed to 1/8" fat, select, raw                | 28.35     | 1.0 oz  | 0                                  |   |
| Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw solved, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, solved, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw solved, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw solved, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw solved, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, solved, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, solved, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, solved, roasted  | 23348  |   | 85.0      | 3.0 oz  | 0                                  |   |
| cooked, roasted  23328 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  23329 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  23329 Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  23378 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  23357 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  23379 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  23379 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  23379 Cooked, roasted  23379 Cooked, roasted  23380 Cooked, roasted  23381 Cooked, roasted  23381 Cooked, roasted  23382 Cooked, roasted  23383 Cooked, roasted  23383 Cooked, roasted  23384 Cooked, roasted  23385 Cooked, roasted  23386 Cooked, roasted  23386 Cooked, roasted  23387 Cooked, roasted  23387 Cooked, roasted  23387 Cooked, roasted  23387 Cooked, roasted  | 23327  |   | 85.0      | 3.0 oz  | 0                                  |   |
| Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, and cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, and cooked, roasted  | 23349  | •   | 85.0      | 3.0 oz  | 0                                  |   |
| cooked, roasted  Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, and cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, and cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, and cooked, roasted   | 23328  | Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, choice, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, and cooked, roasted  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, and cooked, roasted   | 23350  |   | 85.0      | 3.0 oz  | 0                                  |   |
| cooked, roasted  23357 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw  Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  85.0  3.0 oz  0   23379 Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  85.0  3.0 oz  0  | 23329  | Beef, round, top round roast, boneless, separable lean and fat, trimmed to 0" fat, select, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, roasted  85.0  3.0 oz  0   | 23378  |   | 85.0      | 3.0 oz  | 0                                  |   |
| cooked, roasted 85.0 3.0 oz 0  | 23357  | Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, all grades, raw | 85.0      | 3.0 oz  | 0                                  |   |
| Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, raw 85.0 3.0 oz  | 23379  |   | 85.0      | 3.0 oz  | 0                                  |   |
|  | 23358  | Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, choice, raw     | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 23380  | Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, roasted           | 85.0      | 3.0 oz  | 0                                  |   |
| 23359  | Beef, round, top round roast, boneless, separable lean only, trimmed to 0" fat, select, raw                       | 85.0      | 3.0 oz  | 0                                  |   |
| 13959  | Beef, round, top round steak, boneless, separable lean and fat, trimmed to $0$ " fat, all grades, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |
| 23324  | Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 13968  | Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled        | 85.0      | 3.0 oz  | 0                                  |   |
| 23325  | Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw                    | 85.0      | 3.0 oz  | 0                                  |   |
| 13969  | Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled        | 85.0      | 3.0 oz  | 0                                  |   |
| 23326  | Beef, round, top round steak, boneless, separable lean and fat, trimmed to 0" fat, select, raw                    | 85.0      | 3.0 oz  | 0                                  |   |
| 13491  | Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled       | 85.0      | 3.0 oz  | 0                                  |   |
| 23354  | Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw                   | 85.0      | 3.0 oz  | 0                                  |   |
| 13492  | Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled           | 85.0      | 3.0 oz  | 0                                  |   |
| 23355  | Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, choice, raw                       | 85.0      | 3.0 oz  | 0                                  |   |
| 13493  | Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled           | 85.0      | 3.0 oz  | 0                                  |   |
| 23356  | Beef, round, top round steak, boneless, separable lean only, trimmed to 0" fat, select, raw                       | 85.0      | 3.0 oz  | 0                                  |   |
| 13893  | Beef, round, top round steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled            | 85.0      | 3.0 oz  | 0                                  |   |
| 13428  | Beef, round, top round, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised                    | 85.0      | 3.0 oz  | 0                                  |   |
| 13430  | Beef, round, top round, separable lean and fat, trimmed to 0" fat, choice, cooked, braised                        | 85.0      | 3.0 oz  | 0                                  |   |
| 13432  | Beef, round, top round, separable lean and fat, trimmed to 0" fat, select, cooked, braised                        | 85.0      | 3.0 oz  | 0                                  |   |
| 13892  | Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, braised                  | 85.0      | 3.0 oz  | 0                                  |   |
| 13895  | Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, choice, cooked, braised                      | 85.0      | 3.0 oz  | 0                                  |   |
| 13897  | Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, choice, cooked, pan-fried                    | 85.0      | 3.0 oz  | 0                                  |   |
| 13901  | Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, prime, raw                                   | 28.35     | 1.0 oz  | 0                                  |   |
| 13899  | Beef, round, top round, separable lean and fat, trimmed to 1/8" fat, select, cooked, braised                      | 85.0      | 3.0 oz  | 0                                  |   |
| 13436  | Beef, round, top round, separable lean only, trimmed to 0" fat, choice, cooked, braised                           | 85.0      | 3.0 oz  | 0                                  |   |
| 13438  | Beef, round, top round, separable lean only, trimmed to 0" fat, select, cooked, braised                           | 85.0      | 3.0 oz  | 0                                  |   |
| 13890  | Beef, round, top round, separable lean only, trimmed to 1/8" fat, choice, cooked, pan-fried                       | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------------------|------------------------------------|---|
| 13891  | Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw                      | 28.35     | 1.0 oz              | 0                                  |   |
| 13896  | Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled              | 85.0      | 3.0 oz              | 0                                  |   |
| 13894  | Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, choice, raw                          | 28.35     | 1.0 oz              | 0                                  |   |
| 13902  | Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, prime, cooked, broiled               | 85.0      | 3.0 oz              | 0                                  |   |
| 13900  | Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled              | 85.0      | 3.0 oz              | 0                                  |   |
| 13898  | Beef, round, top round, steak, separable lean and fat, trimmed to 1/8" fat, select, raw                          | 28.35     | 1.0 oz              | 0                                  |   |
| 23608  | Beef, round, top round, steak, separable lean only, trimmed to $1/8$ " fat, all grades, cooked, broiled          | 28.35     | 1.0 oz              | 0                                  |   |
| 23609  | Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, all grades, raw                         | 85.0      | 3.0 oz              | 0                                  |   |
| 23621  | Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, broiled                 | 28.35     | 1.0 oz              | 0                                  |   |
| 23617  | Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, choice, raw                             | 28.35     | 1.0 oz              | 0                                  |   |
| 23592  | Beef, round, top round, steak, separable lean only, trimmed to $1/8$ " fat, select, cooked, broiled              | 28.35     | 1.0 oz              | 0                                  |   |
| 23636  | Beef, round, top round, steak, separable lean only, trimmed to 1/8" fat, select, raw                             | 28.35     | 1.0 oz              | 0                                  |   |
| 13342  | Beef, sandwich steaks, flaked, chopped, formed and thinly sliced, raw  | 85.0      | 3.0 oz              | 0                                  |   |
| 13459  | Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled      | 85.0      | 3.0 oz              | 0                                  |   |
| 13460  | Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 0" fat, USDA choice, cooked, broiled     | 85.0      | 3.0 oz              | 0                                  |   |
| 13463  | Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 0" fat, USDA select, cooked, broiled     | 85.0      | 3.0 oz ( 1serving ) | 0                                  |   |
| 23002  | Beef, short loin, porterhouse steak, separable lean and fat, trimmed to $1/8$ " fat, all grades, cooked, grilled | 85.0      | 3.0 oz              | 0                                  |   |
| 23001  | Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw                | 85.0      | 3.0 oz              | 0                                  |   |
| 13906  | Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled        | 85.0      | 3.0 oz              | 0                                  |   |
| 13905  | Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, choice, raw                    | 85.0      | 3.0 oz              | 0                                  |   |
| 23004  | Beef, short loin, porterhouse steak, separable lean and fat, trimmed to $1/8$ " fat, select, cooked, grilled     | 85.0      | 3.0 oz              | 0                                  |   |
| 23003  | Beef, short loin, porterhouse steak, separable lean and fat, trimmed to 1/8" fat, select, raw                    | 85.0      | 3.0 oz              | 0                                  |   |
| 13465  | Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled       | 85.0      | 3.0 oz              | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 13466  | Beef, short loin, porterhouse steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled       | 85.0      | 3.0 oz  | 0                                  |   |
| 13467  | Beef, short loin, porterhouse steak, separable lean only, trimmed to $0$ " fat, choice, cooked, broiled        | 85.0      | 3.0 oz  | 0                                  |   |
| 13470  | Beef, short loin, porterhouse steak, separable lean only, trimmed to 0" fat, select, cooked, broiled           | 85.0      | 3.0 oz  | 0                                  |   |
| 13464  | Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, all grades, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13232  | Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 13231  | Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, choice, raw                     | 85.0      | 3.0 oz  | 0                                  |   |
| 13469  | Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, select, cooked, grilled         | 85.0      | 3.0 oz  | 0                                  |   |
| 13468  | Beef, short loin, porterhouse steak, separable lean only, trimmed to 1/8" fat, select, raw                     | 85.0      | 3.0 oz  | 0                                  |   |
| 13479  | Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled | 85.0      | 3.0 oz  | 0                                  |   |
| 13478  | Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, all grades, raw             | 85.0      | 3.0 oz  | 0                                  |   |
| 13236  | Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 13235  | Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, choice, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13483  | Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, select, cooked, grilled     | 85.0      | 3.0 oz  | 0                                  |   |
| 13482  | Beef, short loin, t-bone steak, bone-in, separable lean only, trimmed to 1/8" fat, select, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13473  | Beef, short loin, t-bone steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled         | 85.0      | 3.0 oz  | 0                                  |   |
| 13474  | Beef, short loin, t-bone steak, separable lean and fat, trimmed to 0" fat, USDA choice, cooked, broiled        | 85.0      | 3.0 oz  | 0                                  |   |
| 13477  | Beef, short loin, t-bone steak, separable lean and fat, trimmed to 0" fat, USDA select, cooked, broiled        | 85.0      | 3.0 oz  | 0                                  |   |
| 23006  | Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled       | 85.0      | 3.0 oz  | 0                                  |   |
| 23005  | Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw                   | 85.0      | 3.0 oz  | 0                                  |   |
| 13908  | Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled           | 85.0      | 3.0 oz  | 0                                  |   |
| 13907  | Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, choice, raw                       | 85.0      | 3.0 oz  | 0                                  |   |
| 23008  | Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled           | 85.0      | 3.0 oz  | 0                                  |   |
| 23007  | Beef, short loin, t-bone steak, separable lean and fat, trimmed to 1/8" fat, select, raw                       | 85.0      | 3.0 oz  | 0                                  |   |
|        |  |           |         |                                    |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 13481  | Beef, short loin, t-bone steak, separable lean only, trimmed to 0" fat, choice, cooked, broiled            | 85.0      | 3.0 oz  | 0                                  |   |
| 13484  | Beef, short loin, t-bone steak, separable lean only, trimmed to 0" fat, select, cooked, broiled            | 85.0      | 3.0 oz  | 0                                  |   |
| 23607  | Beef, short loin, top loin steak, separable lean only, trimmed to 1/8" fat, all grades, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 13916  | Beef, short loin, top loin, separable lean and fat, trimmed to 1/8" fat, prime, cooked, broiled            | 85.0      | 3.0 oz  | 0                                  |   |
| 13909  | Beef, short loin, top loin, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw            | 85.0      | 3.0 oz  | 0                                  |   |
| 13912  | Beef, short loin, top loin, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 13915  | Beef, short loin, top loin, steak, separable lean and fat, trimmed to 1/8" fat, prime, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23606  | Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled   | 28.35     | 1.0 oz  | 0                                  |   |
| 23630  | Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, broiled       | 28.35     | 1.0 oz  | 0                                  |   |
| 23627  | Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, choice, raw                   | 85.0      | 3.0 oz  | 0                                  |   |
| 23589  | Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, select, cooked, grilled       | 28.35     | 1.0 oz  | 0                                  |   |
| 23585  | Beef, short loin, top loin, steak, separable lean only, trimmed to 1/8" fat, select, raw                   | 85.0      | 3.0 oz  | 0                                  |   |
| 23000  | Beef, shoulder pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, raw    | 85.0      | 3.0 oz  | 0                                  |   |
| 23111  | Beef, shoulder pot roast or steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw        | 85.0      | 3.0 oz  | 0                                  |   |
| 23112  | Beef, shoulder pot roast or steak, boneless, separable lean and fat, trimmed to $0$ " fat, select, raw     | 85.0      | 3.0 oz  | 0                                  |   |
| 13647  | Beef, shoulder pot roast or steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw       | 85.0      | 3.0 oz  | 0                                  |   |
| 13648  | Beef, shoulder pot roast or steak, boneless, separable lean only, trimmed to $0$ " fat, choice, raw        | 85.0      | 3.0 oz  | 0                                  |   |
| 13649  | Beef, shoulder pot roast or steak, boneless, separable lean only, trimmed to 0" fat, select, raw           | 85.0      | 3.0 oz  | 0                                  |   |
| 23131  | Beef, shoulder pot roast, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, braised | 85.0      | 3.0 oz  | 0                                  |   |
| 23132  | Beef, shoulder pot roast, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, braised     | 85.0      | 3.0 oz  | 0                                  |   |
| 23133  | Beef, shoulder pot roast, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, braised     | 85.0      | 3.0 oz  | 0                                  |   |
| 23083  | Beef, shoulder pot roast, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, braised    | 85.0      | 3.0 oz  | 0                                  |   |
| 23081  | Beef, shoulder pot roast, boneless, separable lean only, trimmed to 0" fat, choice, cooked, braised        | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|----------------------|------------------------------------|---|
| 23082  | Beef, shoulder pot roast, boneless, separable lean only, trimmed to 0" fat, select, cooked, braised              | 85.0      | 3.0 oz               | 0                                  |   |
| 23554  | Beef, shoulder steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled           | 85.0      | 3.0 oz               | 0                                  |   |
| 23536  | Beef, shoulder steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled               | 85.0      | 3.0 oz               | 0                                  |   |
| 23516  | Beef, shoulder steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled              | 85.0      | 3.0 oz               | 0                                  |   |
| 13943  | Beef, shoulder steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled                  | 85.0      | 3.0 oz ( 1 serving ) | 0                                  |   |
| 13946  | Beef, shoulder steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled                  | 85.0      | 3.0 oz               | 0                                  |   |
| 13598  | Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, all grades, cooked, grilled | 85.0      | 3.0 oz               | 0                                  |   |
| 13863  | Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to $0$ " fat, all grades, raw          | 85.0      | 3.0 oz               | 0                                  |   |
| 13650  | Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, choice, cooked, grilled     | 85.0      | 3.0 oz               | 0                                  |   |
| 13889  | Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, choice, raw                 | 85.0      | 3.0 oz               | 0                                  |   |
| 13862  | Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to 0" fat, select, cooked, grilled     | 85.0      | 3.0 oz               | 0                                  |   |
| 13903  | Beef, shoulder top blade steak, boneless, separable lean and fat, trimmed to $0$ " fat, select, raw              | 85.0      | 3.0 oz               | 0                                  |   |
| 13500  | Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, all grades, cooked, grilled    | 85.0      | 3.0 oz               | 0                                  |   |
| 13519  | Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, all grades, raw                | 85.0      | 3.0 oz               | 0                                  |   |
| 13501  | Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, choice, cooked, grilled        | 85.0      | 3.0 oz               | 0                                  |   |
| 13520  | Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, choice, raw                    | 85.0      | 3.0 oz               | 0                                  |   |
| 13502  | Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, select, cooked, grilled        | 85.0      | 3.0 oz               | 0                                  |   |
| 13523  | Beef, shoulder top blade steak, boneless, separable lean only, trimmed to 0" fat, select, raw                    | 85.0      | 3.0 oz               | 0                                  |   |
| 13919  | Beef, tenderloin, roast, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted                | 85.0      | 3.0 oz               | 0                                  |   |
| 13922  | Beef, tenderloin, roast, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted                    | 85.0      | 3.0 oz               | 0                                  |   |
| 13928  | Beef, tenderloin, roast, separable lean and fat, trimmed to 1/8" fat, prime, cooked, roasted                     | 85.0      | 3.0 oz               | 0                                  |   |
| 13925  | Beef, tenderloin, roast, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted                    | 85.0      | 3.0 oz               | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--|------------------------------------|---|
| 13926  | Beef, tenderloin, separable lean and fat, trimmed to 1/8" fat, prime, raw                                       | 28.35     | 1.0 oz   | 0                                  |   |
| 13918  | Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, broiled               | 85.0      | 3.0 oz   | 0                                  |   |
| 13917  | Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw                           | 85.0      | 3.0 oz   | 0                                  |   |
| 13921  | Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled                   | 140.0     | 1.0 steak (yield from 181 g raw meat)            | 0                                  |   |
| 13920  | Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, raw                               | 85.0      | 3.0 oz   | 0                                  |   |
| 13927  | Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, prime, cooked, broiled                    | 85.0      | 3.0 oz   | 0                                  |   |
| 13924  | Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled                   | 119.0     | 1.0 steak (yield from 1 raw steak weighing 151g) | 0                                  |   |
| 13923  | Beef, tenderloin, steak, separable lean and fat, trimmed to 1/8" fat, select, raw                               | 149.0     | 1.0 steak (yield from 1 raw steak weighing149g)  | 0                                  |   |
| 23600  | Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled                  | 28.35     | 1.0 oz   | 0                                  |   |
| 23601  | Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, all grades, raw                              | 28.35     | 1.0 oz   | 0                                  |   |
| 23628  | Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, broiled                      | 28.35     | 1.0 oz   | 0                                  |   |
| 23624  | Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, choice, raw                                  | 28.35     | 1.0 oz   | 0                                  |   |
| 23587  | Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, select, cooked, broiled                      | 28.35     | 1.0 oz   | 0                                  |   |
| 23583  | Beef, tenderloin, steak, separable lean only, trimmed to 1/8" fat, select, raw                                  | 28.35     | 1.0 oz   | 0                                  |   |
| 23284  | Beef, top loin filet, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, grilled        | 135.0     | 1.0 fillet                                       | 0                                  |   |
| 23285  | Beef, top loin filet, boneless, separable lean and fat, trimmed to 1/8" fat, choice, cooked, grilled            | 135.0     | 1.0 fillet                                       | 0                                  |   |
| 23286  | Beef, top loin filet, boneless, separable lean and fat, trimmed to 1/8" fat, select, cooked, grilled            | 135.0     | 1.0 fillet                                       | 0                                  |   |
| 23247  | Beef, top loin filet, boneless, separable lean only, trimmed to 1/8" fat, all grades, cooked, grilled           | 135.0     | 1.0 fillet                                       | 0                                  |   |
| 23248  | Beef, top loin filet, boneless, separable lean only, trimmed to 1/8" fat, choice, cooked, grilled               | 135.0     | 1.0 fillet                                       | 0                                  |   |
| 23249  | Beef, top loin filet, boneless, separable lean only, trimmed to 1/8" fat, select, cooked, grilled               | 135.0     | 1.0 fillet                                       | 0                                  |   |
| 23287  | Beef, top loin petite roast, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, cooked, roasted | 85.0      | 3.0 oz   | 0                                  |   |
| 23288  | Beef, top loin petite roast, boneless, separable lean and fat, trimmed to 1/8" fat, choice, cooked, roasted     | 85.0      | 3.0 oz   | 0                                  |   |
| 23289  | Beef, top loin petite roast, boneless, separable lean and fat, trimmed to 1/8" fat, select, cooked, roasted     | 85.0      | 3.0 oz   | 0                                  |   |
| 23250  | Beef, top loin petite roast, boneless, separable lean only, trimmed to 1/8" fat, all grades, cooked, roasted    | 85.0      | 3.0 oz   | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 23251  | Beef, top loin petite roast, boneless, separable lean only, trimmed to 1/8" fat, choice, cooked, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 23252  | Beef, top loin petite roast, boneless, separable lean only, trimmed to 1/8" fat, select, cooked, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 23290  | Beef, top loin petite roast/filet, boneless, separable lean and fat, trimmed to 1/8" fat, all grades, raw | 85.0      | 3.0 oz  | 0                                  |   |
| 23291  | Beef, top loin petite roast/filet, boneless, separable lean and fat, trimmed to 1/8" fat, choice, raw     | 85.0      | 3.0 oz  | 0                                  |   |
| 23292  | Beef, top loin petite roast/filet, boneless, separable lean and fat, trimmed to 1/8" fat, select, raw     | 85.0      | 3.0 oz  | 0                                  |   |
| 23253  | Beef, top loin petite roast/filet, boneless, separable lean only, trimmed to $1/8$ " fat, all grades, raw | 85.0      | 3.0 oz  | 0                                  |   |
| 23254  | Beef, top loin petite roast/filet, boneless, separable lean only, trimmed to 1/8" fat, choice, raw        | 85.0      | 3.0 oz  | 0                                  |   |
| 23255  | Beef, top loin petite roast/filet, boneless, separable lean only, trimmed to 1/8" fat, select, raw        | 85.0      | 3.0 oz  | 0                                  |   |
| 13451  | Beef, top sirloin, steak, separable lean and fat, trimmed to 0" fat, all grades, cooked, broiled          | 85.0      | 3.0 oz  | 0                                  |   |
| 13452  | Beef, top sirloin, steak, separable lean and fat, trimmed to 0" fat, choice, cooked, broiled              | 85.0      | 3.0 oz  | 0                                  |   |
| 13453  | Beef, top sirloin, steak, separable lean and fat, trimmed to 0" fat, select, cooked, broiled              | 85.0      | 3.0 oz  | 0                                  |   |
| 13930  | Beef, top sirloin, steak, separable lean and fat, trimmed to $1/8$ " fat, all grades, cooked, broiled     | 85.0      | 3.0 oz  | 0                                  |   |
| 13929  | Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, all grades, raw                    | 85.0      | 3.0 oz  | 0                                  |   |
| 13932  | Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, broiled            | 85.0      | 3.0 oz  | 0                                  |   |
| 13933  | Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, cooked, pan-fried          | 85.0      | 3.0 oz  | 0                                  |   |
| 13931  | Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, choice, raw                        | 28.35     | 1.0 oz  | 0                                  |   |
| 13935  | Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, select, cooked, broiled            | 85.0      | 3.0 oz  | 0                                  |   |
| 13934  | Beef, top sirloin, steak, separable lean and fat, trimmed to 1/8" fat, select, raw                        | 85.0      | 3.0 oz  | 0                                  |   |
| 13454  | Beef, top sirloin, steak, separable lean only, trimmed to 0" fat, all grades, cooked, broiled             | 85.0      | 3.0 oz  | 0                                  |   |
| 13455  | Beef, top sirloin, steak, separable lean only, trimmed to 0" fat, choice, cooked, broiled                 | 85.0      | 3.0 oz  | 0                                  |   |
| 13456  | Beef, top sirloin, steak, separable lean only, trimmed to 0" fat, select, cooked, broiled                 | 85.0      | 3.0 oz  | 0                                  |   |
| 23610  | Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, all grades, cooked, broiled           | 28.35     | 1.0 oz  | 0                                  |   |
| 23611  | Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, all grades, raw                       | 28.35     | 1.0 oz  | 0                                  |   |
| 23629  | Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, choice, cooked, broiled               | 28.35     | 1.0 oz  | 0                                  |   |
| 23625  | Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, choice, raw                           | 28.35     | 1.0 oz  | 0                                  |   |
| 23588  | Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, select, cooked, broiled               | 28.35     | 1.0 oz  | 0                                  |   |
| 23584  | Beef, top sirloin, steak, separable lean only, trimmed to 1/8" fat, select, raw                           | 28.35     | 1.0 oz  | 0                                  |   |
| 13320  | Beef, variety meats and by-products, brain, cooked, simmered  | 85.0      | 3.0 oz  | 0                                  |   |

| 13325   Beef, variety meats and by-products, liver, raw   28.35   1.0 oz   0   -1.0 and   0      | NDB_No | Description  | Weight(g) | Measure             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|--|-----------|---------------------|------------------------------------|---|
| 1321   Beef, variety means and by-products, kindneys, cooked, simmered   8.5   | 13318  | Beef, variety meats and by-products, brain, raw                              | 28.35     | 1.0 oz              | 0                                  |   |
| 13324   Beef, variety meats and by-products, kidneys, cooked, simmered   85,0   3.0 to   0   1.3232   Beef, variety meats and by-products, kidneys, row   28,35   1.0 to   0   0   1.3232   Beef, variety meats and by-products, kidneys, row   86,0   0.0 slice   7   0.0   1.3237   Reaf, variety meats and by-products, kiver, cooked, pan-fried   81,0   0.0 slice   9   0.1   1.3235   Beef, variety meats and by-products, kiver, cooked, pan-fried   81,0   0.0 slice   9   0.1   1.3235   Beef, variety meats and by-products, kiver, cooked, pan-fried   85,0   0.0 to   0.0      | 13322  | Beef, variety meats and by-products, heart, cooked, simmered                 | 85.0      | 3.0 oz              | 0                                  |   |
| 18323   Beef, variety meats and by-products, kidneys, raw   28.35   1.0 oz   0   | 13321  | Beef, variety meats and by-products, heart, raw                              | 28.35     | 1.0 oz              | 0                                  |   |
| 13326   Beef, variety meats and by-products, liver, cooked, braised   68.0   1.0 slice   7   | 13324  | Beef, variety meats and by-products, kidneys, cooked, simmered               | 85.0      | 3.0 oz              | 0                                  |   |
| 18327   Beef, variety meats and by-products, liver, cooked, pan-fried   81.0   1.0 slice   9   17   18325   Beef, variety meats and by-products, liver, raw   85.0   3.0 oz   0   1.1   18335   Beef, variety meats and by-products, sugar, cooked, simmered   85.0   3.0 oz   0     18340   Beef, variety meats and by-products, sugar, cooked, simmered   85.0   3.0 oz   0     18341   Beef, variety meats and by-products, tripe, cooked, simmered   85.0   1.0 serving   0     18341   Beef, variety meats and by-products, tripe, cooked, simmered   85.0   1.0 serving   0     18341   Beef, variety meats and by-products, tripe, raw   28.35   1.0 oz   0     19   1.0 serving   0     19   1.0 s   | 13323  | Beef, variety meats and by-products, kidneys, raw                            | 28.35     | 1.0 oz              | 0                                  |   |
| 13325   Beef, variety meats and by-products, liver, raw   28.35   1.0 oz   0   -1.0 and   0      | 13326  | Beef, variety meats and by-products, liver, cooked, braised                  | 68.0      | 1.0 slice           | 7                                  |   |
| 1335   Beef, variety meats and by-products, sune, raw   28.35   1.0 oz   0   | 13327  | Beef, variety meats and by-products, liver, cooked, pan-fried                | 81.0      | 1.0 slice           | 9                                  | 17  |
| 13340         Beef, variety meats and by-products, tongue, cooked, simmered         85.0         3.0 az         0         2-25640           28640         Beef, variety meats and by-products, tripe, cooked, simmered         85.0         1.0 serving         0        2           13341         Beef, variety meats and by-products, tripe, raw         28.35         1.0 oz         0        2           07002         Beerwurst, bers alami, pork and beef         56.0         2.0 oz         0        2           07931         Beerwurst, pork and beef         56.0         1.0 serving 2 oz         0        2           11736         Beet greens, cooked, boiled, drained, with salt         144.0         1.0 cup (1° pieces)         6         0           11087         Beet greens, cooked, boiled, drained, with salt         144.0         1.0 cup (1° pieces)         6         0           11086         Beet greens, cooked, boiled, drained solids         157.0         1.0 cup (1° pieces)         6         0           11735         Beets, canned, drained solids         157.0         1.0 cup, diced         0            11735         Beets, canned, regular pack, solids and liquids         246.0         1.0 cup         0            11082         Beets, canned, regular pack, solid   | 13325  | Beef, variety meats and by-products, liver, raw                              | 85.0      | 3.0 oz              | 9                                  | 11  |
| 23640   Beef, variety meats and by-products, tripe, cooked, simmered   85.0   1.0 serving   0  | 13335  | Beef, variety meats and by-products, suet, raw                               | 28.35     | 1.0 oz              | 0                                  |   |
| 13341   Beef, variety meats and by-products, tripe, raw   28.35   1.0 oz   0   0   0   0   0   0   0   0   0   | 13340  | Beef, variety meats and by-products, tongue, cooked, simmered                | 85.0      | 3.0 oz              | 0                                  |   |
| 107002   Beerwurst, beer salami, pork and beef   56.0   2.0 oz   0   | 23640  | Beef, variety meats and by-products, tripe, cooked, simmered                 | 85.0      | 1.0 serving         | 0                                  |   |
| 07931         Becrwurst, pork and beef         56.0         1.0 serving 2 oz         0   | 13341  | Beef, variety meats and by-products, tripe, raw                              | 28.35     | 1.0 oz              | 0                                  |   |
| 11736   Beet greens, cooked, boiled, drained, with salt   144.0   1.0 cup (1" pieces)   6   0.0 cup (1" pieces)   6   0.   | 07002  | Beerwurst, beer salami, pork and beef  | 56.0      | 2.0 oz              | 0                                  |   |
| 11087   Beet greens, cooked, boiled, drained, without salt   144.0   1.0 cup (1" pieces)   6   10 cup   1   10 cup   1   | 07931  | Beerwurst, pork and beef   | 56.0      | 1.0 serving 2 oz    | 0                                  |   |
| 11086   Beet greens, raw   38.0   1.0 cup   1   0.0 cup   1   1.0 cup   1.0    | 11736  | Beet greens, cooked, boiled, drained, with salt                              | 144.0     | 1.0 cup (1" pieces) | 6                                  | 0   |
| 11084       Beets, canned, drained solids       157.0       1.0 cup, diced       0   | 11087  | Beet greens, cooked, boiled, drained, without salt                           | 144.0     | 1.0 cup (1" pieces) | 6                                  | 0   |
| 11735   Beets, canned, no salt added, solids and liquids   246.0   1.0 cup   0   | 11086  | Beet greens, raw   | 38.0      | 1.0 cup             | 1                                  | 0   |
| 11082   Beets, canned, regular pack, solids and liquids   246.0   1.0 cup   0  | 11084  | Beets, canned, drained solids  | 157.0     | 1.0 cup, diced      | 0                                  |   |
| 1081   Beets, cooked, boiled, drained   85.0   0.5 cup slices   0  | 11735  | Beets, canned, no salt added, solids and liquids                             | 246.0     | 1.0 cup             | 0                                  |   |
| 11734   Beets, cooked, boiled, drained, with salt   85.0   0.5 cup slices   0  | 11082  | Beets, canned, regular pack, solids and liquids                              | 246.0     | 1.0 cup             | 0                                  |   |
| 11609   Beets, pickled, canned, solids and liquids   227.0   1.0 cup slices   0  | 11081  | Beets, cooked, boiled, drained   | 85.0      | 0.5 cup slices      | 0                                  |   |
| 11080       Beets, raw       136.0       1.0 cup       0          43205       Beverage, instant breakfast powder, chocolate, not reconstituted       7.4       1.0 tbsp       0          43260       Beverage, instant breakfast powder, chocolate, sugar-free, not reconstituted       5.6       1.0 tbsp       0          43078       Beverage, milkshake mix, dry, not chocolate       7.0       1.0 tbsp       0          14021       Beverages, Energy drink, Citrus       240.0       8.0 fl oz       0          14035       Beverages, ABBOTT, EAS soy protein powder       44.0       1.0 scoop       0          14033       Beverages, ABBOTT, EAS whey protein powder       39.0       2.0 scoop       0          43528       Beverages, ABBOTT, ENSURE PLUS, ready-to-drink       252.0       1.0 cup       0          14062       Beverages, ABBOTT, ENSURE, Nutritional Shake, Ready-to-Drink       254.0       8.0 fl oz       0          14056       Beverages, Acai berry drink, fortified       266.0       8.0 fl oz       0          14054       Beverages, almond milk, chocolate, ready-to-drink       240.0       8.0 fl oz       0  | 11734  | Beets, cooked, boiled. drained, with salt                                    | 85.0      | 0.5 cup slices      | 0                                  |   |
| Beverage, instant breakfast powder, chocolate, not reconstituted   7.4   1.0 tbsp   0  | 11609  | Beets, pickled, canned, solids and liquids                                   | 227.0     | 1.0 cup slices      | 0                                  |   |
| Beverage, instant breakfast powder, chocolate, sugar-free, not reconstituted   5.6   1.0 tbsp   0  | 11080  | Beets, raw   | 136.0     | 1.0 cup             | 0                                  |   |
| 43078       Beverage, milkshake mix, dry, not chocolate       7.0       1.0 tbsp       0          14021       Beverages, Energy drink, Citrus       240.0       8.0 fl oz       0          14035       Beverages, ABBOTT, EAS soy protein powder       44.0       1.0 scoop       0          14033       Beverages, ABBOTT, EAS whey protein powder       39.0       2.0 scoop       0          43528       Beverages, ABBOTT, ENSURE PLUS, ready-to-drink       252.0       1.0 cup       0          14062       Beverages, ABBOTT, ENSURE, Nutritional Shake, Ready-to-Drink       254.0       8.0 fl oz       0          14056       Beverages, Acai berry drink, fortified       266.0       8.0 fl oz       122       61         14054       Beverages, almond milk, chocolate, ready-to-drink       240.0       8.0 fl oz       0  | 43205  | Beverage, instant breakfast powder, chocolate, not reconstituted             | 7.4       | 1.0 tbsp            | 0                                  |   |
| 14021       Beverages, Energy drink, Citrus       240.0       8.0 fl oz       0          14035       Beverages, ABBOTT, EAS soy protein powder       44.0       1.0 scoop       0          14033       Beverages, ABBOTT, EAS whey protein powder       39.0       2.0 scoop       0          43528       Beverages, ABBOTT, ENSURE PLUS, ready-to-drink       252.0       1.0 cup       0          14062       Beverages, ABBOTT, ENSURE, Nutritional Shake, Ready-to-Drink       254.0       8.0 fl oz       0          14056       Beverages, Acai berry drink, fortified       266.0       8.0 fl oz       122       61         14054       Beverages, almond milk, chocolate, ready-to-drink       240.0       8.0 fl oz       0  | 43260  | Beverage, instant breakfast powder, chocolate, sugar-free, not reconstituted | 5.6       | 1.0 tbsp            | 0                                  |   |
| Beverages, ABBOTT, EAS soy protein powder 44.0 1.0 scoop 0 1.0 scoop 14033 Beverages, ABBOTT, EAS whey protein powder 39.0 2.0 scoop 0 1.0 cup 15.0 | 43078  | Beverage, milkshake mix, dry, not chocolate                                  | 7.0       | 1.0 tbsp            | 0                                  |   |
| Beverages, ABBOTT, EAS whey protein powder 39.0 2.0 scoop 0 43528 Beverages, ABBOTT, ENSURE PLUS, ready-to-drink 252.0 1.0 cup 0 14062 Beverages, ABBOTT, ENSURE, Nutritional Shake, Ready-to-Drink 254.0 8.0 fl oz 0 14056 Beverages, Acai berry drink, fortified 266.0 8.0 fl oz 122 61 14054 Beverages, almond milk, chocolate, ready-to-drink 240.0 8.0 fl oz 0  | 14021  | Beverages, Energy drink, Citrus  | 240.0     | 8.0 fl oz           | 0                                  |   |
| Beverages, ABBOTT, ENSURE PLUS, ready-to-drink  252.0  1.0 cup  0   14062 Beverages, ABBOTT, ENSURE, Nutritional Shake, Ready-to-Drink  254.0  8.0 fl oz  0   14056 Beverages, Acai berry drink, fortified  266.0  8.0 fl oz  122  61  14054 Beverages, almond milk, chocolate, ready-to-drink  240.0  8.0 fl oz  0  | 14035  | Beverages, ABBOTT, EAS soy protein powder                                    | 44.0      | 1.0 scoop           | 0                                  |   |
| Beverages, ABBOTT, ENSURE, Nutritional Shake, Ready-to-Drink  254.0  8.0 fl oz  0  14056  Beverages, Acai berry drink, fortified  266.0  8.0 fl oz  122  61  14054  Beverages, almond milk, chocolate, ready-to-drink  240.0  8.0 fl oz  0   | 14033  | Beverages, ABBOTT, EAS whey protein powder                                   | 39.0      | 2.0 scoop           | 0                                  |   |
| Beverages, Acai berry drink, fortified 266.0 8.0 fl oz 122 61<br>14054 Beverages, almond milk, chocolate, ready-to-drink 240.0 8.0 fl oz 0   | 43528  | Beverages, ABBOTT, ENSURE PLUS, ready-to-drink                               | 252.0     | 1.0 cup             | 0                                  |   |
| Beverages, almond milk, chocolate, ready-to-drink 240.0 8.0 fl oz 0  | 14062  | Beverages, ABBOTT, ENSURE, Nutritional Shake, Ready-to-Drink                 | 254.0     | 8.0 fl oz           | 0                                  |   |
|  | 14056  | Beverages, Acai berry drink, fortified                                       | 266.0     | 8.0 fl oz           | 122                                | 61  |
| Beverages, almond milk, sweetened, vanilla flavor, ready-to-drink 240.0 8.0 fl oz 0  | 14054  | Beverages, almond milk, chocolate, ready-to-drink                            | 240.0     | 8.0 fl oz           | 0                                  |   |
|  | 14016  | Beverages, almond milk, sweetened, vanilla flavor, ready-to-drink            | 240.0     | 8.0 fl oz           | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                                 | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 14091  | Beverages, almond milk, unsweetened, shelf stable   | 262.0     | 1.0 cup                                 | 0                                  |   |
| 14216  | Beverages, aloe vera juice drink, fortified with Vitamin C  | 240.0     | 8.0 fl oz                               | 0                                  |   |
| 14250  | Beverages, AMBER, hard cider  | 355.0     | 12.0 fl oz                              | 0                                  | 18  |
| 14162  | Beverages, Apple juice drink, light, fortified with vitamin C   | 240.0     | 8.0 fl oz                               | 0                                  |   |
| 14121  | Beverages, carbonated, club soda  | 29.6      | 1.0 fl oz                               | 0                                  |   |
| 14400  | Beverages, carbonated, cola, fast-food cola   | 258.0     | 1.0 serving child 12 fl oz, without ice | 0                                  |   |
| 14148  | Beverages, carbonated, cola, regular  | 30.7      | 1.0 fl oz                               | 0                                  |   |
| 14147  | Beverages, carbonated, cola, without caffeine   | 30.7      | 1.0 fl oz                               | 0                                  |   |
| 14136  | Beverages, carbonated, ginger ale   | 30.5      | 1.0 fl oz                               | 0                                  |   |
| 14144  | Beverages, carbonated, lemon-lime soda, no caffeine   | 30.8      | 1.0 fl oz                               | 0                                  |   |
| 14165  | Beverages, carbonated, limeade, high caffeine   | 253.0     | 1.0 cup                                 | 0                                  |   |
| 14416  | Beverages, carbonated, low calorie, cola or pepper-type, with aspartame, contains caffeine                  | 29.6      | 1.0 fl oz                               | 0                                  |   |
| 14146  | Beverages, carbonated, low calorie, cola or pepper-type, with aspartame, without caffeine                   | 29.6      | 1.0 fl oz                               | 0                                  |   |
| 14166  | Beverages, carbonated, low calorie, cola or pepper-types, with sodium saccharin, contains caffeine          | 29.6      | 1.0 fl oz                               | 0                                  |   |
| 14143  | Beverages, carbonated, low calorie, other than cola or pepper, without caffeine                             | 29.6      | 1.0 fl oz                               | 0                                  |   |
| 14151  | Beverages, carbonated, low calorie, other than cola or pepper, with aspartame, contains caffeine            | 29.6      | 1.0 fl oz                               | 0                                  |   |
| 14149  | Beverages, carbonated, reduced sugar, cola, contains caffeine and sweeteners                                | 29.6      | 1.0 fl oz                               | 0                                  |   |
| 14157  | Beverages, carbonated, root beer  | 30.8      | 1.0 fl oz                               | 0                                  |   |
| 14145  | Beverages, carbonated, SPRITE, lemon-lime, without caffeine   | 30.8      | 1.0 fl oz                               | 0                                  |   |
| 14155  | Beverages, carbonated, tonic water  | 30.5      | 1.0 fl oz                               | 0                                  |   |
| 14092  | Beverages, chocolate almond milk, unsweetened, shelf-stable, fortified with vitamin D2 and $\ensuremath{E}$ | 240.0     | 1.0 cup                                 | 0                                  |   |
| 14163  | Beverages, chocolate drink, milk and soy based, ready to drink, fortified                                   | 237.0     | 8.0 fl oz                               | 0                                  |   |
| 14164  | Beverages, chocolate malt powder, prepared with 1% milk, fortified  | 98.0      | 1.0 cup dry mix                         | 0                                  |   |
| 14083  | Beverages, chocolate malt, powder, prepared with fat free milk  | 256.0     | 1.0 serving                             | 0                                  |   |
| 14063  | Beverages, chocolate powder, no sugar added   | 11.0      | 2.0 tbsp                                | 0                                  |   |
| 14181  | Beverages, chocolate syrup  | 39.0      | 1.0 serving 2 tbsp                      | 0                                  |   |
| 14182  | Beverages, chocolate syrup, prepared with whole milk  | 282.0     | 1.0 cup (8 fl oz)                       | 0                                  |   |
| 14557  | Beverages, chocolate-flavor beverage mix for milk, powder, with added nutrients                             | 22.0      | 1.0 serving                             | 0                                  |   |
| 14558  | Beverages, chocolate-flavor beverage mix for milk, powder, with added nutrients, prepared with whole milk   | 266.0     | 1.0 serving                             | 0                                  |   |
| 14177  | Beverages, chocolate-flavor beverage mix, powder, prepared with whole milk                                  | 266.0     | 1.0 cup (8 fl oz)                       | 0                                  |   |
| 43369  | Beverages, Chocolate-flavored drink, whey and milk based  | 244.0     | 1.0 cup                                 | 0                                  |   |
| 14262  | Beverages, citrus fruit juice drink, frozen concentrate   | 35.2      | 1.0 fl oz                               | 2                                  | 34  |

| NDB_No | Description   | Weight(g) | Measure                                   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 14263  | Beverages, citrus fruit juice drink, frozen concentrate, prepared with water  | 31.0      | 1.0 fl oz                                 | 1                                  | 9   |
| 14187  | Beverages, Clam and tomato juice, canned  | 30.2      | 1.0 fl oz                                 | 0                                  |   |
| 14461  | Beverages, COCA-COLA, POWERADE, lemon-lime flavored, ready-to-drink   | 30.5      | 1.0 fl oz                                 | 0                                  |   |
| 44203  | Beverages, Cocktail mix, non-alcoholic, concentrated, frozen  | 36.0      | 1.0 fl oz                                 | 0                                  | 3   |
| 14538  | Beverages, Cocoa mix, low calorie, powder, with added calcium, phosphorus, aspartame, without added sodium or vitamin A | 15.0      | 1.0 envelope Swiss Miss (.53 oz)          | 0                                  |   |
| 14196  | Beverages, Cocoa mix, no sugar added, powder  | 19.0      | 1.0 envelope Alba (.675 oz)               | 0                                  |   |
| 14192  | Beverages, Cocoa mix, powder  | 28.0      | 1.0 serving (3 heaping tsp or 1 envelope) | 0                                  |   |
| 14194  | Beverages, Cocoa mix, powder, prepared with water   | 34.3      | 1.0 fl oz                                 | 0                                  |   |
| 14390  | Beverages, cocoa mix, with aspartame, powder, prepared with water   | 32.1      | 1.0 fl oz                                 | 0                                  |   |
| 14171  | Beverages, coconut milk, sweetened, fortified with calcium, vitamins A, B12, D2   | 240.0     | 1.0 cup                                   | 0                                  |   |
| 14090  | Beverages, Coconut water, ready-to-drink, unsweetened   | 245.0     | 1.0 cup                                   | 0                                  |   |
| 14204  | Beverages, coffee and cocoa, instant, decaffeinated, with whitener and low calorie sweetener                            | 6.4       | 1.0 tsp dry                               | 0                                  |   |
| 14236  | Beverages, coffee substitute, cereal grain beverage, powder   | 3.0       | 1.0 tsp (1 serving)                       | 0                                  |   |
| 14237  | Beverages, coffee substitute, cereal grain beverage, prepared with water  | 30.1      | 1.0 fl oz                                 | 0                                  |   |
| 14180  | Beverages, coffee, brewed, breakfast blend  | 248.0     | 1.0 cup                                   | 0                                  |   |
| 14210  | Beverages, coffee, brewed, espresso, restaurant-prepared  | 29.6      | 1.0 fl oz                                 | 0                                  |   |
| 14202  | Beverages, coffee, brewed, espresso, restaurant-prepared, decaffeinated   | 29.6      | 1.0 fl oz                                 | 0                                  |   |
| 14209  | Beverages, coffee, brewed, prepared with tap water  | 29.6      | 1.0 fl oz                                 | 0                                  |   |
| 14201  | Beverages, coffee, brewed, prepared with tap water, decaffeinated   | 29.6      | 1.0 fl oz                                 | 0                                  |   |
| 14223  | Beverages, coffee, instant, chicory   | 29.9      | 1.0 fl oz                                 | 0                                  |   |
| 14218  | Beverages, coffee, instant, decaffeinated, powder   | 1.8       | 1.0 tsp rounded                           | 0                                  |   |
| 14219  | Beverages, coffee, instant, decaffeinated, prepared with water  | 29.9      | 1.0 fl oz                                 | 0                                  |   |
| 14224  | Beverages, coffee, instant, mocha, sweetened  | 13.0      | 1.0 serving 2 tbsp                        | 0                                  |   |
| 14203  | Beverages, coffee, instant, regular, half the caffeine  | 1.0       | 1.0 tsp                                   | 0                                  |   |
| 14214  | Beverages, coffee, instant, regular, powder   | 1.0       | 1.0 tsp                                   | 0                                  |   |
| 14215  | Beverages, coffee, instant, regular, prepared with water  | 29.8      | 1.0 fl oz                                 | 0                                  |   |
| 14270  | Beverages, coffee, instant, vanilla, sweetened, decaffeinated, with non dairy creamer                                   | 15.0      | 1.0 serving                               | 0                                  |   |
| 43401  | Beverages, coffee, instant, with whitener, reduced calorie  | 1.7       | 1.0 tsp dry                               | 0                                  |   |
| 14183  | Beverages, coffee, ready to drink, iced, mocha, milk based  | 265.0     | 1.0 cup                                   | 0                                  |   |
| 14179  | Beverages, coffee, ready to drink, milk based, sweetened  | 262.0     | 1.0 cup                                   | 0                                  |   |
| 14173  | Beverages, coffee, ready to drink, vanilla, light, milk based, sweetened  | 281.0     | 9.5 fl oz                                 | 0                                  |   |
| 14238  | Beverages, cranberry-apple juice drink, bottled   | 30.6      | 1.0 fl oz                                 | 0                                  |   |
| 43404  | Beverages, cranberry-apple juice drink, low calorie, with vitamin C added   | 240.0     | 1.0 cup (8 fl oz)                         | 0                                  |   |
| 14036  | Beverages, CYTOSPORT, Muscle Milk, ready-to-drink   | 414.0     | 14.0 fl oz                                | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------------|------------------------------------|---|
| 14423  | Beverages, dairy drink mix, chocolate, reduced calorie, with aspartame, powder, prepared with water and ice       | 243.0     | 1.0 serving               | 0                                  |   |
| 14422  | Beverages, Dairy drink mix, chocolate, reduced calorie, with low-calorie sweeteners, powder                       | 21.0      | 1.0 packet (.75 oz)       | 0                                  |   |
| 14245  | Beverages, Eggnog-flavor mix, powder, prepared with whole milk  | 272.0     | 1.0 cup (8 fl oz)         | 0                                  |   |
| 14060  | Beverages, Energy Drink with carbonated water and high fructose corn syrup  | 240.0     | 8.0 fl oz                 | 0                                  |   |
| 14625  | Beverages, Energy drink, AMP  | 240.0     | 1.0 serving               | 0                                  |   |
| 14628  | Beverages, Energy drink, AMP, sugar free  | 240.0     | 8.0 fl oz                 | 0                                  |   |
| 14626  | Beverages, Energy drink, FULL THROTTLE  | 240.0     | 1.0 serving 8 fluid oz    | 0                                  |   |
| 14627  | Beverages, Energy Drink, Monster, fortified with vitamins C, B2, B3, B6, B12                                      | 240.0     | 1.0 serving               | 0                                  |   |
| 14154  | Beverages, Energy drink, RED BULL   | 258.0     | 1.0 can 8.4 fl oz         | 0                                  |   |
| 14156  | Beverages, Energy drink, RED BULL, sugar free, with added caffeine, niacin, pantothenic acid, vitamins B6 and B12 | 250.0     | 1.0 serving 8.3 fl oz can | 0                                  |   |
| 14629  | Beverages, Energy drink, ROCKSTAR   | 31.0      | 1.0 fl oz                 | 0                                  |   |
| 14630  | Beverages, Energy drink, ROCKSTAR, sugar free   | 240.0     | 8.0 fl oz                 | 0                                  |   |
| 14061  | Beverages, Energy Drink, sugar free   | 240.0     | 8.0 fl oz                 | 0                                  |   |
| 14641  | Beverages, Energy drink, VAULT Zero, sugar-free, citrus flavor  | 246.0     | 1.0 serving (8 fl oz)     | 0                                  |   |
| 14640  | Beverages, Energy drink, VAULT, citrus flavor   | 31.0      | 1.0 oz                    | 0                                  |   |
| 14646  | Beverages, Fruit flavored drink containing less than 3% fruit juice, with high vitamin C                          | 238.0     | 1.0 cup (8 fl oz)         | 0                                  |   |
| 14645  | Beverages, Fruit flavored drink, less than 3% juice, not fortified with vitamin C                                 | 238.0     | 1.0 cup (8 fl oz)         | 0                                  |   |
| 14647  | Beverages, Fruit flavored drink, reduced sugar, greater than 3% fruit juice, high vitamin C, added calcium        | 240.0     | 8.0 fl oz                 | 0                                  | 7   |
| 14648  | Beverages, fruit juice drink, greater than 3% fruit juice, high vitamin C and added thiamin                       | 237.0     | 8.0 fl oz                 | 0                                  |   |
| 14651  | Beverages, fruit juice drink, greater than 3% juice, high vitamin C   | 238.0     | 1.0 cup (8 fl oz)         | 0                                  |   |
| 14636  | Beverages, fruit juice drink, reduced sugar, with vitamin E added   | 209.0     | 1.0 container             | 0                                  |   |
| 14269  | Beverages, Fruit punch drink, frozen concentrate, prepared with water   | 30.9      | 1.0 fl oz                 | 0                                  |   |
| 14267  | Beverages, Fruit punch drink, with added nutrients, canned  | 31.0      | 1.0 fl oz                 | 0                                  | 1   |
| 14264  | Beverages, fruit punch drink, without added nutrients, canned   | 210.0     | 6.75 fl oz                | 0                                  |   |
| 14406  | Beverages, fruit punch juice drink, frozen concentrate, prepared with water                                       | 29.3      | 1.0 fl oz                 | 0                                  |   |
| 14541  | Beverages, fruit punch-flavor drink, powder, without added sodium, prepared with water                            | 32.7      | 1.0 fl oz                 | 0                                  |   |
| 42055  | Beverages, fruit-flavored drink, dry powdered mix, low calorie, with aspartame                                    | 8.0       | 1.0 tsp                   | 0                                  |   |
| 43345  | Beverages, fruit-flavored drink, powder, with high vitamin C with other added vitamins, low calorie               | 2.0       | 1.0 tsp                   | 0                                  | 0   |
| 14048  | Beverages, FUZE, orange mango, fortified with vitamins A, C, E, B6  | 500.0     | 1.0 bottle                | 0                                  | 75  |
| 14075  | Beverages, GEROLSTEINER BRUNNEN GmbH & Dr. KG, Gerolsteiner naturally sparkling mineral water,                    | 240.0     | 8.0 fl oz                 | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                                   | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 14277  | Beverages, grape drink, canned  | 31.3      | 1.0 fl oz                                 | 0                                  |   |
| 14282  | Beverages, grape juice drink, canned  | 31.3      | 1.0 fl oz                                 | 0                                  |   |
| 14631  | Beverages, Horchata, dry mix, unprepared, variety of brands, all with morro seeds                                     | 7.8       | 1.0 tbsp                                  | 0                                  |   |
| 14076  | Beverages, ICELANDIC, Glacial Natural spring water  | 100.0     | 1.0 serving                               | 0                                  |   |
| 14068  | Beverages, KELLOGG'S SPECIAL K20 protein powder   | 14.5      | 1.0 packet                                | 0                                  |   |
| 14059  | Beverages, KELLOGG'S, SPECIAL K Protein Shake   | 296.0     | 1.0 serving                               | 0                                  |   |
| 14161  | Beverages, Kiwi Strawberry Juice Drink  | 473.0     | 16.0 fl oz                                | 19                                 | 5   |
| 14174  | Beverages, Lemonade fruit juice drink light, fortified with vitamin E and C   | 240.0     | 8.0 fl oz                                 | 0                                  |   |
| 14543  | Beverages, lemonade, frozen concentrate, pink, prepared with water  | 30.9      | 1.0 fl oz                                 | 0                                  |   |
| 14287  | Beverages, Lemonade, powder   | 18.0      | 1.0 serving                               | 0                                  |   |
| 14296  | Beverages, lemonade-flavor drink, powder  | 18.0      | 1.0 serving                               | 0                                  |   |
| 14297  | Beverages, lemonade-flavor drink, powder, prepared with water   | 31.8      | 1.0 fl oz                                 | 0                                  |   |
| 14252  | Beverages, Malt liquor beverage   | 1184.0    | 1.0 bottle                                | 0                                  |   |
| 14317  | Beverages, malted drink mix, chocolate, powder  | 21.0      | 1.0 serving (3 heaping tsp or 1 envelope) | 0                                  |   |
| 14318  | Beverages, Malted drink mix, chocolate, powder, prepared with whole milk  | 265.0     | 1.0 cup (8 fl oz)                         | 0                                  |   |
| 14316  | Beverages, Malted drink mix, chocolate, with added nutrients, powder, prepared with whole milk                        | 265.0     | 1.0 cup (8 fl oz)                         | 0                                  |   |
| 14311  | Beverages, Malted drink mix, natural, powder, dairy based.  | 21.0      | 1.0 serving (3 heaping tsp or 1 envelope) | 0                                  |   |
| 14312  | Beverages, Malted drink mix, natural, powder, prepared with whole milk  | 265.0     | 1.0 cup (8 fl oz)                         | 0                                  |   |
| 14310  | Beverages, Malted drink mix, natural, with added nutrients, powder, prepared with whole milk                          | 265.0     | 1.0 cup (8 fl oz)                         | 0                                  |   |
| 14634  | Beverages, milk beverage, reduced fat, flavored and sweetened, Ready-to-drink, added calcium, vitamin A and vitamin D | 244.0     | 1.0 сир                                   | 0                                  |   |
| 14095  | Beverages, MINUTE MAID, Lemonada, Limeade   | 240.0     | 8.0 fl oz                                 | 0                                  |   |
| 14119  | Beverages, Mixed vegetable and fruit juice drink, with added nutrients  | 247.0     | 8.0 fl oz                                 | 356                                | 0   |
| 14022  | Beverages, MONSTER energy drink, low carb   | 240.0     | 8.0 fl oz                                 | 0                                  |   |
| 14041  | Beverages, NESTLE, Boost plus, nutritional drink, ready-to-drink  | 237.0     | 1.0 bottle                                | 0                                  |   |
| 14654  | Beverages, nutritional shake mix, high protein, powder  | 10.0      | 1.0 tbsp                                  | 0                                  |   |
| 14256  | Beverages, OCEAN SPRAY, Cran Cherry   | 248.0     | 8.0 fl oz                                 | 0                                  |   |
| 14217  | Beverages, OCEAN SPRAY, Cran Grape  | 240.0     | 8.0 fl oz                                 | 0                                  |   |
| 14234  | Beverages, OCEAN SPRAY, Cran Lemonade   | 247.0     | 8.0 fl oz                                 | 0                                  |   |
| 14255  | Beverages, OCEAN SPRAY, Cran Pomegranate  | 248.0     | 8.0 fl oz                                 | 0                                  |   |
| 14233  | Beverages, OCEAN SPRAY, Cran Raspberry Juice Drink  | 248.0     | 8.0 fl oz                                 | 0                                  |   |
| 14038  | Beverages, OCEAN SPRAY, Cran-Energy, Cranberry Energy Juice Drink   | 250.0     | 1.0 can                                   | 0                                  |   |
| 14220  | Beverages, OCEAN SPRAY, Cranberry-Apple Juice Drink, bottled  | 249.0     | 8.0 fl oz                                 | 0                                  |   |

| 1225   Revenges, CREAN SPRAY, Diet CanaCherry   237.0   8.0 fl oz   0  | NDB_No | Description  | Weight(g) | Measure                                   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|--|-----------|---|------------------------------------|---|
| 14257   Beverages, OCEAN SPRAY, Light Crankerry and Raspberry Flavored Intice   242.0   8.0 ft oz   75   0.0     14259   Beverages, OCEAN SPRAY, Light Crankerry and Raspberry Flavored Intice   242.0   8.0 ft oz   0   | 14235  | Beverages, OCEAN SPRAY, Diet Cran Cherry   | 237.0     | 8.0 fl oz                                 | 0                                  |   |
| 14256   Bevernges, OCEAN SPRAY, Light Crumberry and Raspherry Flavored Juice   2420   8.0 fl. or   0   | 14221  | Beverages, OCEAN SPRAY, Diet Cranberry Juice                                     | 237.0     | 8.0 fl oz                                 | 0                                  |   |
| 14259   Revenges, OCFAN SPRAY, Light Cramberry, Concord Grape   248.0   8.0 ft.or   0  | 14257  | Beverages, OCEAN SPRAY, Light Cranberry  | 248.0     | 8.0 fl oz                                 | 0                                  |   |
| 14285   Bevernges, OCEAN SPRAY, Ruby Red cranberry   2270   8.0 floz   0   -1     14286   Bevernges, OCEAN SPRAY, White Cranberry Peach   2470   8.0 floz   0   -1     14277   Bevernges, OCEAN SPRAY, White Cranberry Flavored Juice Drink   2470   8.0 floz   0   -1     14327   Bevernges, Orange and aprical juice drink, canned   31.2   1.0 floz   1   19     14486   Bevernges, orange heakfast drink, ready-to-drink, with added nutrients   31.6   1.0 floz   0   20     14426   Bevernges, Orange drink, heakfast type, with juice and pulp, frozen concentrate   36.3   1.0 floz   0   -1     14427   Bevernges, Orange drink, heakfast type, with juice and pulp, frozen concentrate   24.0   1.0 floz   0   -2     14227   Bevernges, Orange drink, heakfast type, with juice and pulp, frozen concentrate   24.0   1.0 floz   0   2     1423   Bevernges, Orange drink, heakfast type, with juice and pulp, frozen concentrate   24.0   1.0 floz   0   2     1424   Bevernges, Orange drink, heakfast type, with pulp, frozen concentrate   24.0   8.0 floz   5   14.4     1440   Bevernges, Orange drink, heakfast type, powder   24.0   8.0 floz   5   14.4     1441   Bevernges, Orange-flavor drink, heakfast type, powder   25.0   1.0 serving 2 flos   0   0     1442   Bevernges, Orange-flavor drink, heakfast type, powder, prepared with water   33.0   1.0 floz   0   0   -1     1442   Bevernges, Orange-flavor drink, heakfast type, with pulp, frozen concentrate, prepared with water   33.0   1.0 floz   0   0   -1     1443   Bevernges, Orange-flavor drink, heakfast type, with pulp, frozen concentrate, prepared with water   33.0   1.0 floz   0   0   -1     1444   Bevernges, Orange-flavor drink, heakfast type, with pulp, frozen concentrate, prepared with water   33.1   1.0 floz   0   0   -1     1445   Bevernges, Orange-flavor drink, heakfast type, with pulp, frozen concentrate, prepared with water   33.1   1.0 floz   0   0   -1     1446   Bevernges, Orange-flavor drink, heakfast type, with pulp, frozen concentrate, prepared with water   33.1   1.0 floz   0   0 | 14226  | Beverages, OCEAN SPRAY, Light Cranberry and Raspberry Flavored Juice             | 242.0     | 8.0 fl oz                                 | 75                                 | 0   |
| 14258   Beverages, OCEAN SPRAY, White Cramberry Flavored Juice Drink   2470   8.0 ft oz   0  | 14259  | Beverages, OCEAN SPRAY, Light Cranberry, Concord Grape                           | 248.0     | 8.0 fl oz                                 | 0                                  |   |
| 14227   Beverages, OCHAN SPRAY, White Cranberry Strawherry Flavored Julice Drink   247.0   3.1.2   1.0.0 no.   1   194   14326   Beverages, orange and apricot juice drink, canned   31.2   1.0.0 no.   1   194   14356   Beverages, orange breakfast drink, ready-to-drink, with added nutrients   31.6   1.0.0 no.   0   2.0     14426   Beverages, Orange drink, hreal/fast type, with juice and pulp, frozen concentrate   36.3   1.0.0 no.   0  | 14285  | Beverages, OCEAN SPRAY, Ruby Red cranberry                                       | 227.0     | 8.0 fl oz                                 | 0                                  |   |
| 14327   Beverages, orange and apricot juice drink, canned   31.2   1.0 ft oz   0   20     14426   Beverages, Orange drink, breakfast type, with juice and pulp, frozen concentrate   36.3   1.0 ft oz   0   20     14427   Beverages, Orange drink, breakfast type, with juice and pulp, frozen concentrate, prepared with water   31.3   1.0 ft oz   0   2     14227   Beverages, Orange drink, breakfast type, with juice and pulp, frozen concentrate, prepared with water   31.0   1.0 ft oz   0   2     14227   Beverages, Orange drink, canned, with added vitamin C   31.0   1.0 ft oz   0   2     14227   Beverages, Orange juice finht   249.0   1.0 cup   2   92     14064   Beverages, Orange juice light. No pulp   240.0   8.0 ft oz   5   144     14407   Beverages, Orange juice light, breakfast type, powder   26.0   1.0 serving 2 lbsp   0   0     14408   Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, prepared with water   33.0   1.0 ft oz   0   -     14425   Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, prepared with water   31.0   1.0 ft oz   0   -     14426   Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, prepared with water   35.3   1.0 ft oz   0   -     14427   Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, prepared with water   35.3   1.0 ft oz   0   -     14315   Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, Not   35.3   1.0 ft oz   0   -     14316   Beverages, OVALTINE, Classic Malt powder   21.0   1.0 serving (4 bsp or 1 envelope)   0   -     14319   Beverages, PEPSICO QUAKER, Gatorade C2, low culorie   237.0   8.0 ft oz   0   -     1446   Beverages, princapple and grapefrini juice drink, canned   31.3   1.0 ft oz   0   -     14319   Beverages, princapple and grapefrini juice drink, canned   31.3   1.0 ft oz   0   -     14319   Beverages, princapple and orange juice drink, canned   31.3   1.0 ft oz   0   -     1446   Beverages, Propel Zero, fixid-flavored, non-c  | 14258  | Beverages, OCEAN SPRAY, White Cranberry Peach                                    | 247.0     | 8.0 fl oz                                 | 0                                  |   |
| 14436   Beverages, Orange breakfast drink, ready-to-drink, with added nutrients   31.6   1.0 ft oz   0   20     14427   Beverages, Orange drink, breakfast type, with juice and pulp, frozen concentrate   36.3   1.0 ft oz   0  | 14227  | Beverages, OCEAN SPRAY, White Cranberry Strawberry Flavored Juice Drink          | 247.0     | 8.0 fl oz                                 | 0                                  |   |
| 14426         Beverages, Orange drink, breakfast type, with juice and pulp, frozen concentrate, prepared with water         36.3         1.0 fl oz         0         —           14427         Beverages, Orange drink, breakfast type, with juice and pulp, frozen concentrate, prepared with water         31.3         1.0 fl oz         0         2           42270         Beverages, Orange drink, canned, with added vitamin C         31.0         1.0 cup         2         92           42270         Beverages, Orange juice, light, No pulp         240.0         8.0 fl oz         5         144           4407         Beverages, Orange-flavor drink, breakfast type, powder         260         1.0 serving 2 tbsp         0         0           14408         Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate.         33.9         1.0 fl oz         0         —           14425         Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate. Not water         31.0         1.0 fl oz         0         —           14424         Beverages, Oval_TINE, chocolate malt powder         78.0         1.0 fl oz         0         —           14315         Beverages, OVALTINE, Classic Malt powder         21.0         1.0 serving 4 tbsp or 1 envelope;         0         —           14460         Beverages, DVALTINE, Classic Malt powder   | 14327  | Beverages, orange and apricot juice drink, canned                                | 31.2      | 1.0 fl oz                                 | 1                                  | 19  |
| Beverages, Orange drink, breakfast type, with juice and pulp, frozen concentrate, prepared with water   31.3   1.0 fl oz   0   2   2   2   2   2   2   2   2   2   | 14436  | Beverages, orange breakfast drink, ready-to-drink, with added nutrients          | 31.6      | 1.0 fl oz                                 | 0                                  | 20  |
| 1427   with water   31.5   1.0 fl oz   0   -1     14323   Beverages, Orange drink, canned, with added vitamin C   31.0   1.0 fl oz   0   2     42270   Beverages, Orange juice drink   249.0   1.0 cup   2   92     42270   Beverages, Orange juice drink   No pulp   240.0   8.0 fl oz   5   144     4407   Beverages, Orange juice, light, No pulp   240.0   8.0 fl oz   5   144     4408   Beverages, Orange-flavor drink, breakfast type, powder   26.0   1.0 serving 2 tbsp   0   0     44285   Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, prepared with water   33.9   1.0 fl oz   0       4424   Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, Not manufactured unymore.   35.3   1.0 fl oz   0       44315   Beverages, Oval.Tink, closaise Malt powder   78.0   1.0 serving (4 tbsp or 1 envelope)   0       44316   Beverages, Oval.Tink, Closaise Malt powder   221.0   1.0 serving (4 tbsp or 1 envelope)   0       4444   Beverages, PEPSICO QUAKER, Gatorade G2, low calorie   237.0   8.0 fl oz   0       4444   Beverages, PEPSICO QUAKER, Gatorade, G2 performance O 2, ready-to-drink,   30.5   1.0 fl oz   0       44334   Beverages, PEPSICO QUAKER, Gatorade, G2 performance O 3, ready-to-drink,   30.5   1.0 fl oz   0       44341   Beverages, pincapple and grapefruit juice drink, canned   31.3   1.0 fl oz   0       44599   Beverages, Powerade Zero Ion4, calorie-free, assorted flavors   237.0   8.0 fl oz   0       44606   Beverages, POWERADE, Zero, Mixed Berry   360.0   12.0 fl oz   0       44607   Beverages, Protein powder soy based   45.0   1.0 scoop   0       44608   Beverages, Protein powder soy based   45.0   0.3 cup   0       44639   Beverages, Protein powder soy based   45.0   0.3 cup   0   0.3 cup   0       44639   Beverages, Protein powder soy based   45.0   0.3 cup   0   0.3 cup   0.3 cup   0   0.3 cup   0.3 cup   0.3 cup   0   0.3 cup   0.3 cup   0.3 cup   0.3 cup   0.3 cup   0  | 14426  | Beverages, Orange drink, breakfast type, with juice and pulp, frozen concentrate | 36.3      | 1.0 fl oz                                 | 0                                  |   |
| 2270   Beverages, Orange juice drink   2490   1.0 cup   2 92   14064   Beverages, Orange juice, light. No pulp   2400   8.0 fl oz   5   144   14407   Beverages, orange-flavor drink, breakfast type, powder   26.0   1.0 serving 2 tbsp   0   0   14408   Beverages, orange-flavor drink, breakfast type, powder, prepared with water   33.9   1.0 fl oz   0  | 14427  |  | 31.3      | 1.0 fl oz                                 | 0                                  |   |
| 14064         Beverages, Orange juice, light, No pulp         240.0         8.0 fl oz         5         144           14407         Beverages, orange-flavor drink, breakfast type, powder         26.0         1.0 serving 2 tbsp         0         0           14408         Beverages, orange-flavor drink, breakfast type, powder, prepared with water         33.9         1.0 fl oz         0            14425         Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, Not water         31.0         1.0 fl oz         0            14424         Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate. Not manufactured anymore.         35.3         1.0 fl oz         0            14315         Beverages, OVALTINE, chocolate malt powder         78.0         1.0 serving (4 tbsp or 1 envelope)         0            14309         Beverages, OVALTINE, Classic Malt powder         21.0         1.0 serving (4 tbsp or 1 envelope)         0            14464         Beverages, PEPSICO QUAKER, Gatorade G2, low calorie         237.0         8.0 fl oz         0            14460         Beverages, Piers pleand grapefruit juice drink, canned         31.3         1.0 fl oz         0            14311         Beverages, pincapple and orange juice drink, canned   | 14323  | Beverages, orange drink, canned, with added vitamin C                            | 31.0      | 1.0 fl oz                                 | 0                                  | 2   |
| 14407   Beverages, orange-flavor drink, breakfast type, powder   26.0   1.0 serving 2 thsp   0   0   1.0     14408   Beverages, orange-flavor drink, breakfast type, powder, prepared with water   33.9   1.0 fl oz   0  | 42270  | Beverages, Orange juice drink  | 249.0     | 1.0 cup                                   | 2                                  | 92  |
| 14408         Beverages, orange-flavor drink, breakfast type, powder, prepared with water         33.9         1.0 fl oz         0            14425         Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, prepared with water         31.0         1.0 fl oz         0            14424         Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate. Not manufactured anymore.         35.3         1.0 fl oz         0            14315         Beverages, OVALTINE, chocolate malt powder         78.0         1.0 cup         0            14309         Beverages, OVALTINE, Classic Malt powder         21.0         1.0 serving (4 tbsp or 1 envelope)         0            14460         Beverages, PEPSICO QUAKER, Gatorade G2, low calorie         237.0         8.0 fl oz         0            14334         Beverages, Pipicapple and grapefruit juice drink, canned         31.3         1.0 fl oz         0            14331         Beverages, pineapple and orange juice drink, canned         31.3         1.0 fl oz         0            14341         Beverages, pineapple and orange juice drink, canned         31.3         1.0 fl oz         0         5           14599         Beverages, Powerade Zero Iond, calorie-free, assorted flavors <t< td=""><td>14064</td><td>Beverages, Orange juice, light, No pulp</td><td>240.0</td><td>8.0 fl oz</td><td>5</td><td>144</td></t<>  | 14064  | Beverages, Orange juice, light, No pulp  | 240.0     | 8.0 fl oz                                 | 5                                  | 144                                       |
| Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate, prepared with water   31.0   1.0 fl oz   0  | 14407  | Beverages, orange-flavor drink, breakfast type, powder                           | 26.0      | 1.0 serving 2 tbsp                        | 0                                  | 0   |
| 14425   Beverages, Orange-flavor drink, breakfast type, with pulp, frozen concentrate. Not manufactured anymore.   35.3   1.0 fl oz   0       14315   Beverages, OVALTINE, chocolate malt powder   78.0   1.0 cup   0       14309   Beverages, OVALTINE, Classic Malt powder   21.0   1.0 serving (4 tbsp or 1 envelope)   0       14644   Beverages, PEPSICO QUAKER, Gatorade G2, low calorie   237.0   8.0 fl oz   0       14660   Beverages, PEPSICO QUAKER, Gatorade, G performance O 2, ready-to-drink.   30.5   1.0 fl oz   0       14334   Beverages, pineapple and grapefruit juice drink, canned   31.3   1.0 fl oz   0       14341   Beverages, pineapple and orange juice drink, canned   31.3   1.0 fl oz   0   5     14599   Beverages, Powerade Zero Ion4, calorie-free, assorted flavors   237.0   8.0 fl oz   0       14662   Beverages, Propel Zero, Mixed Berry   360.0   12.0 fl oz   0       14662   Beverages, Protein powder soy based   45.0   1.0 scoop   0       14666   Beverages, Protein powder whey based   32.0   0.33 cup   0       14679   Beverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0   | 14408  | Beverages, orange-flavor drink, breakfast type, powder, prepared with water      | 33.9      | 1.0 fl oz                                 | 0                                  |   |
| 14424   manufactured anymore.   35.3   1.0 floz   0  | 14425  |  | 31.0      | 1.0 fl oz                                 | 0                                  |   |
| 14309   Beverages, OVALTINE, Classic Malt powder   21.0   1.0 serving (4 tbsp or 1 envelope)   0     14644   Beverages, PEPSICO QUAKER, Gatorade G2, low calorie   237.0   8.0 fl oz   0     14460   Beverages, PEPSICO QUAKER, Gatorade, G performance O 2, ready-to-drink.   30.5   1.0 fl oz   0     14334   Beverages, pineapple and grapefruit juice drink, canned   31.3   1.0 fl oz   0     14341   Beverages, pineapple and orange juice drink, canned   31.3   1.0 fl oz   0   5   14599   Beverages, Powerade Zero Ion4, calorie-free, assorted flavors   237.0   8.0 fl oz   0     14167   Beverages, POWERADE, Zero, Mixed Berry   360.0   12.0 fl oz   0     14462   Beverages, Propel Zero, fruit-flavored, non-carbonated   29.6   1.0 fl oz   0     14067   Beverages, Protein powder soy based   45.0   1.0 scoop   0     14066   Beverages, Protein powder whey based   32.0   0.33 cup   0     14639   Beverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Beverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Beverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Beverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Reverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Reverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Reverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Reverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Reverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Reverages, rice milk, unsweetened   240.0   8.0 fl oz (approximate weight, 1 serving)   0     14639   Reverages, rice milk, unsweetened   240.0   8.0 fl oz (app   | 14424  |  | 35.3      | 1.0 fl oz                                 | 0                                  |   |
| 14644       Beverages, PEPSICO QUAKER, Gatorade G2, low calorie       237.0       8.0 fl oz       0          14460       Beverages, PEPSICO QUAKER, Gatorade, G performance O 2, ready-to-drink.       30.5       1.0 fl oz       0          14334       Beverages, pineapple and grapefruit juice drink, canned       31.3       1.0 fl oz       0          14341       Beverages, pineapple and orange juice drink, canned       31.3       1.0 fl oz       0       5         14599       Beverages, Powerade Zero Ion4, calorie-free, assorted flavors       237.0       8.0 fl oz       0          14167       Beverages, POWERADE, Zero, Mixed Berry       360.0       12.0 fl oz       0          14062       Beverages, Propel Zero, fruit-flavored, non-carbonated       29.6       1.0 fl oz       0          14067       Beverages, Protein powder soy based       45.0       1.0 scoop       0          14066       Beverages, Protein powder whey based       32.0       0.33 cup       0          14639       Beverages, rice milk, unsweetened       240.0       8.0 fl oz (approximate weight, 1 serving)       0   | 14315  | Beverages, OVALTINE, chocolate malt powder                                       | 78.0      | 1.0 cup                                   | 0                                  |   |
| Beverages, PEPSICO QUAKER, Gatorade, G performance O 2, ready-to-drink.  14334 Beverages, pineapple and grapefruit juice drink, canned  31.3 1.0 fl oz 0 14341 Beverages, pineapple and orange juice drink, canned  31.3 1.0 fl oz 0 5 14599 Beverages, Powerade Zero Ion4, calorie-free, assorted flavors  237.0 8.0 fl oz 0 14167 Beverages, POWERADE, Zero, Mixed Berry  360.0 12.0 fl oz 0 14462 Beverages, Propel Zero, fruit-flavored, non-carbonated  29.6 1.0 fl oz 0 14067 Beverages, Protein powder soy based  45.0 1.0 scoop 0 14066 Beverages, Protein powder whey based  32.0 8.0 fl oz (approximate weight, 1 serving)  0 14639 Beverages, rice milk, unsweetened  240.0 8.0 fl oz (approximate weight, 1 serving)   | 14309  | Beverages, OVALTINE, Classic Malt powder   | 21.0      | 1.0 serving (4 tbsp or 1 envelope)        | 0                                  |   |
| Beverages, pineapple and grapefruit juice drink, canned  31.3  1.0 fl oz  0   14341 Beverages, pineapple and orange juice drink, canned  31.3  1.0 fl oz  0  5  14599 Beverages, Powerade Zero Ion4, calorie-free, assorted flavors  237.0  8.0 fl oz  0   14167 Beverages, POWERADE, Zero, Mixed Berry  360.0  12.0 fl oz  0   14462 Beverages, Propel Zero, fruit-flavored, non-carbonated  29.6  1.0 fl oz  0   14066 Beverages, Protein powder soy based  45.0  1.0 scoop  0   14066 Beverages, Protein powder whey based  32.0  8.0 fl oz (approximate weight, 1 serving)  0   240.0  8.0 fl oz (approximate weight, 1 serving)   | 14644  | Beverages, PEPSICO QUAKER, Gatorade G2, low calorie                              | 237.0     | 8.0 fl oz                                 | 0                                  |   |
| Beverages, pineapple and orange juice drink, canned  31.3  1.0 fl oz  0  5  14599 Beverages, Powerade Zero Ion4, calorie-free, assorted flavors  237.0  8.0 fl oz  0   14167 Beverages, POWERADE, Zero, Mixed Berry  360.0  12.0 fl oz  0   14462 Beverages, Propel Zero, fruit-flavored, non-carbonated  29.6  1.0 fl oz  0   14066 Beverages, Protein powder soy based  45.0  1.0 scoop  0   14066 Beverages, Protein powder whey based  32.0  8.0 fl oz (approximate weight, 1 serving)  0   14639 Beverages, rice milk, unsweetened  | 14460  | Beverages, PEPSICO QUAKER, Gatorade, G performance O 2, ready-to-drink.          | 30.5      | 1.0 fl oz                                 | 0                                  |   |
| Beverages, Powerade Zero Ion4, calorie-free, assorted flavors  237.0  8.0 fl oz  0   14167 Beverages, POWERADE, Zero, Mixed Berry  360.0  12.0 fl oz  0   14462 Beverages, Propel Zero, fruit-flavored, non-carbonated  29.6  1.0 fl oz  0   14067 Beverages, Protein powder soy based  45.0  1.0 scoop  0   14066 Beverages, Protein powder whey based  32.0  8.0 fl oz (approximate weight, 1 serving)  0   240.0  8.0 fl oz (approximate weight, 1 serving)   | 14334  | Beverages, pineapple and grapefruit juice drink, canned                          | 31.3      | 1.0 fl oz                                 | 0                                  |   |
| Beverages, POWERADE, Zero, Mixed Berry 360.0 12.0 fl oz 0 14462 Beverages, Propel Zero, fruit-flavored, non-carbonated 29.6 1.0 fl oz 0 14067 Beverages, Protein powder soy based 45.0 1.0 scoop 0 14066 Beverages, Protein powder whey based 32.0 0.33 cup 0 14639 Beverages, rice milk, unsweetened 240.0 8.0 fl oz (approximate weight, 1 serving) 0  | 14341  | Beverages, pineapple and orange juice drink, canned                              | 31.3      | 1.0 fl oz                                 | 0                                  | 5   |
| Beverages, Propel Zero, fruit-flavored, non-carbonated 29.6 1.0 fl oz 0 14067 Beverages, Protein powder soy based 45.0 1.0 scoop 0 14066 Beverages, Protein powder whey based 32.0 0.33 cup 0 14639 Beverages, rice milk, unsweetened 240.0 8.0 fl oz (approximate weight, 1 serving) 0  | 14599  | Beverages, Powerade Zero Ion4, calorie-free, assorted flavors                    | 237.0     | 8.0 fl oz                                 | 0                                  |   |
| 14067Beverages, Protein powder soy based45.01.0 scoop014066Beverages, Protein powder whey based32.00.33 cup014639Beverages, rice milk, unsweetened240.08.0 fl oz (approximate weight, 1 serving)0  | 14167  | Beverages, POWERADE, Zero, Mixed Berry   | 360.0     | 12.0 fl oz                                | 0                                  |   |
| Beverages, Protein powder whey based 32.0 0.33 cup 0  14639 Beverages, rice milk, unsweetened 240.0 8.0 fl oz (approximate weight, 1 serving) 0  | 14462  | Beverages, Propel Zero, fruit-flavored, non-carbonated                           | 29.6      | 1.0 fl oz                                 | 0                                  |   |
| Beverages, rice milk, unsweetened 240.0 8.0 fl oz (approximate weight, 1 serving) 0  | 14067  | Beverages, Protein powder soy based  | 45.0      | 1.0 scoop                                 | 0                                  |   |
|  | 14066  | Beverages, Protein powder whey based   | 32.0      | 0.33 cup                                  | 0                                  |   |
| Beverages, rich chocolate, powder 11.0 2.0 tbsp 0  | 14639  | Beverages, rice milk, unsweetened  | 240.0     | 8.0 fl oz (approximate weight, 1 serving) | 0                                  |   |
|  | 14080  | Beverages, rich chocolate, powder  | 11.0      | 2.0 tbsp                                  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                     | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------------------|------------------------------------|---|
| 14044  | Beverages, SLIMFAST, Meal replacement, High Protein Shake, Ready-To-Drink, 3-2-1 plan       | 295.0     | 1.0 bottle                  | 0                                  |   |
| 14355  | Beverages, tea, black, brewed, prepared with tap water                                      | 29.6      | 1.0 fl oz                   | 0                                  |   |
| 14352  | Beverages, tea, black, brewed, prepared with tap water, decaffeinated                       | 29.6      | 1.0 fl oz                   | 0                                  |   |
| 14247  | Beverages, tea, black, ready to drink   | 473.0     | 16.0 fl oz                  | 0                                  |   |
| 14281  | Beverages, tea, black, ready to drink, decaffeinated  | 240.0     | 1.0 cup                     | 0                                  |   |
| 14280  | Beverages, tea, black, ready to drink, decaffeinated, diet                                  | 240.0     | 1.0 cup                     | 0                                  |   |
| 14211  | Beverages, tea, black, ready-to-drink, lemon, diet  | 265.0     | 1.0 cup                     | 0                                  |   |
| 14199  | Beverages, tea, black, ready-to-drink, lemon, sweetened                                     | 271.0     | 1.0 cup                     | 0                                  |   |
| 14279  | Beverages, tea, black, ready-to-drink, peach, diet  | 268.0     | 1.0 cup                     | 0                                  |   |
| 14260  | Beverages, tea, green, brewed, decaffeinated  | 240.0     | 240.0 ml                    | 0                                  |   |
| 14278  | Beverages, tea, green, brewed, regular  | 245.0     | 1.0 cup                     | 0                                  |   |
| 14246  | Beverages, tea, green, instant, decaffeinated, lemon, unsweetened, fortified with vitamin C | 4.5       | 2.0 tbsp                    | 0                                  |   |
| 14188  | Beverages, tea, green, ready to drink, ginseng and honey, sweetened                         | 260.0     | 1.0 cup                     | 0                                  |   |
| 14261  | Beverages, tea, green, ready to drink, unsweetened  | 473.0     | 16.0 fl oz                  | 0                                  |   |
| 14191  | Beverages, tea, green, ready-to-drink, citrus, diet, fortified with vitamin C               | 265.0     | 1.0 cup                     | 0                                  |   |
| 14190  | Beverages, tea, green, ready-to-drink, diet   | 269.0     | 1.0 cup                     | 0                                  |   |
| 14206  | Beverages, tea, green, ready-to-drink, sweetened  | 270.0     | 1.0 cup                     | 0                                  |   |
| 14545  | Beverages, tea, herb, brewed, chamomile   | 29.6      | 1.0 fl oz                   | 0                                  |   |
| 14381  | Beverages, tea, herb, other than chamomile, brewed  | 29.6      | 1.0 fl oz                   | 0                                  |   |
| 14649  | Beverages, tea, hibiscus, brewed  | 237.0     | 8.0 fl oz                   | 0                                  |   |
| 14356  | Beverages, tea, instant, decaffeinated, lemon, diet   | 1.6       | 2.0 tsp                     | 0                                  |   |
| 14357  | Beverages, tea, instant, decaffeinated, lemon, sweetened                                    | 23.0      | 1.0 serving (3 heaping tsp) | 0                                  |   |
| 14353  | Beverages, tea, instant, decaffeinated, unsweetened   | 0.7       | 1.0 serving 2 tsp           | 0                                  |   |
| 14376  | Beverages, tea, instant, lemon, diet  | 29.8      | 1.0 fl oz                   | 0                                  |   |
| 14370  | Beverages, tea, instant, lemon, sweetened, powder   | 23.0      | 1.0 serving (3 heaping tsp) | 0                                  |   |
| 14371  | Beverages, tea, instant, lemon, sweetened, prepared with water                              | 259.0     | 1.0 cup (8 fl oz)           | 0                                  |   |
| 14368  | Beverages, tea, instant, lemon, unsweetened   | 1.4       | 1.0 tsp, rounded            | 0                                  |   |
| 14375  | Beverages, tea, instant, sweetened with sodium saccharin, lemon-flavored, powder            | 1.6       | 2.0 tsp                     | 0                                  |   |
| 14366  | Beverages, tea, instant, unsweetened, powder  | 0.7       | 1.0 serving 1 tsp           | 0                                  |   |
| 14367  | Beverages, tea, instant, unsweetened, prepared with water                                   | 29.7      | 1.0 fl oz                   | 0                                  |   |
| 14207  | Beverages, tea, ready-to-drink, lemon, diet   | 266.0     | 1.0 cup                     | 0                                  |   |
| 14093  | Beverages, The COCA-COLA company, Glaceau Vitamin Water, Revive Fruit Punch, fortified      | 591.0     | 20.0 fl oz                  | 0                                  |   |
| 14065  | Beverages, The COCA-COLA company, Hi-C Flashin' Fruit Punch                                 | 200.0     | 6.75 fl oz                  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                          | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|----------------------------------|------------------------------------|---|
| 14189  | Beverages, The COCA-COLA company, Minute Maid, Lemonade  | 240.0     | 8.0 fl oz                        | 0                                  |   |
| 14030  | Beverages, THE COCA-COLA COMPANY, NOS energy drink, Original, grape, loaded cherry, charged citrus, fortified with vitamins B6 and B12 | 480.0     | 16.0 fl oz                       | 0                                  |   |
| 14026  | Beverages, THE COCA-COLA COMPANY, NOS Zero, energy drink, sugar-free with guarana, fortified with vitamins B6 and B12                  | 480.0     | 16.0 fl oz                       | 0                                  |   |
| 14276  | Beverages, Tropical Punch, ready-to-drink  | 210.0     | 1.0 NLEA Serving                 | 0                                  |   |
| 14055  | Beverages, UNILEVER, SLIMFAST Shake Mix, high protein, whey powder, 3-2-1 Plan,  | 26.0      | 1.0 scoop                        | 0                                  |   |
| 14047  | Beverages, UNILEVER, SLIMFAST Shake Mix, powder, 3-2-1 Plan  | 26.0      | 1.0 scoop                        | 0                                  |   |
| 14045  | Beverages, UNILEVER, SLIMFAST, meal replacement, regular, ready-to-drink, 3-2-1 Plan   | 295.0     | 1.0 bottle                       | 0                                  |   |
| 14635  | Beverages, vegetable and fruit juice blend, 100% juice, with added vitamins A, C, E  | 246.0     | 1.0 serving 8 oz                 | 2                                  | 0   |
| 14633  | Beverages, Vegetable and fruit juice drink, reduced calorie, with low-calorie sweetener, added vitamin C                               | 238.0     | 1.0 serving                      | 7                                  | 0   |
| 14605  | Beverages, Water with added vitamins and minerals, bottles, sweetened, assorted fruit flavors  | 237.0     | 8.0 fl oz (1 NLEA serving)       | 0                                  |   |
| 14031  | Beverages, water, bottled, yumberry, pomegranate with anti-oxidants, zero calories   | 240.0     | 8.0 fl oz                        | 0                                  |   |
| 14411  | Beverages, water, tap, drinking  | 29.6      | 1.0 fl oz                        | 0                                  |   |
| 14429  | Beverages, water, tap, municipal   | 29.6      | 1.0 fl oz                        | 0                                  |   |
| 14058  | Beverages, Whey protein powder isolate   | 86.0      | 3.0 scoop                        | 0                                  |   |
| 14028  | Beverages, Whiskey sour mix, bottled   | 32.3      | 1.0 fl oz                        | 0                                  |   |
| 14553  | Beverages, Wine, non-alcoholic   | 29.0      | 1.0 fl oz                        | 0                                  |   |
| 14079  | Beverages, yellow green colored citrus soft drink with caffeine  | 473.0     | 16.0 fl oz                       | 0                                  |   |
| 14073  | Beverages, ZEVIA, cola   | 355.0     | 1.0 can                          | 0                                  |   |
| 14074  | Beverages, ZEVIA, cola, caffeine free  | 355.0     | 1.0 can                          | 0                                  |   |
| 18010  | Biscuits, plain or buttermilk, dry mix   | 120.0     | 1.0 cup, purchased               | 0                                  |   |
| 18009  | Biscuits, plain or buttermilk, frozen, baked   | 28.35     | 1.0 oz                           | 0                                  |   |
| 18014  | Biscuits, plain or buttermilk, refrigerated dough, higher fat  | 58.0      | 1.0 biscuit                      | 0                                  |   |
| 18015  | Biscuits, plain or buttermilk, refrigerated dough, higher fat, baked   | 51.0      | 1.0 biscuit                      | 0                                  |   |
| 18012  | Biscuits, plain or buttermilk, refrigerated dough, lower fat   | 58.0      | 1.0 serving 1 biscuit            | 0                                  |   |
| 18013  | Biscuits, plain or buttermilk, refrigerated dough, lower fat, baked  | 28.35     | 1.0 oz                           | 0                                  |   |
| 17148  | Bison, ground, grass-fed, cooked   | 85.0      | 3.0 oz                           | 0                                  |   |
| 17149  | Bison, ground, grass-fed, raw  | 85.0      | 1.0 patty (cooked from 4 oz raw) | 0                                  |   |
| 09046  | Blackberries, canned, heavy syrup, solids and liquids  | 256.0     | 1.0 cup                          | 0                                  |   |
| 09048  | Blackberries, frozen, unsweetened  | 151.0     | 1.0 cup, unthawed                | 0                                  |   |
| 09042  | Blackberries, raw  | 144.0     | 1.0 cup                          | 0                                  |   |
| 35015  | Blackberries, wild, raw (Alaska Native)  | 157.0     | 1.0 cup                          | 0                                  |   |
| 09043  | Blackberry juice, canned   | 250.0     | 1.0 cup                          | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(μg)<br>Per Measure |
|--------|--|-----------|--|------------------------------------|---|
| 07005  | Blood sausage  | 100.0     | 4.0 slices   | 0                                  |   |
| 09052  | Blueberries, canned, heavy syrup, solids and liquids | 256.0     | 1.0 cup  | 0                                  |   |
| 09352  | Blueberries, canned, light syrup, drained            | 244.0     | 1.0 cup  | 0                                  |   |
| 09163  | Blueberries, dried, sweetened                        | 40.0      | 0.25 cup   | 0                                  |   |
| 09055  | Blueberries, frozen, sweetened                       | 230.0     | 1.0 cup, thawed                                    | 0                                  |   |
| 09054  | Blueberries, frozen, unsweetened                     | 155.0     | 1.0 cup, unthawed                                  | 0                                  |   |
| 09050  | Blueberries, raw                                     | 148.0     | 1.0 cup  | 0                                  |   |
| 09053  | Blueberries, wild, frozen                            | 140.0     | 1.0 cup, frozen                                    | 3                                  |   |
| 07006  | Bockwurst, pork, veal, raw                           | 91.0      | 1.0 sausage  | 0                                  | 2   |
| 07007  | Bologna, beef  | 30.0      | 1.0 slice  | 2                                  | 3   |
| 07008  | Bologna, beef and pork                               | 100.0     | 3.527 oz   | 0                                  |   |
| 42129  | Bologna, beef and pork, low fat                      | 138.0     | 1.0 cup pieces                                     | 0                                  |   |
| 42161  | Bologna, beef, low fat                               | 28.0      | 1.0 slice  | 0                                  |   |
| 07960  | Bologna, chicken, pork                               | 28.0      | 1.0 serving  | 3                                  |   |
| 07959  | Bologna, chicken, pork, beef                         | 28.0      | 1.0 serving  | 3                                  |   |
| 07952  | Bologna, chicken, turkey, pork                       | 28.0      | 1.0 serving  | 3                                  |   |
| 07971  | Bologna, meat and poultry                            | 33.0      | 1.0 slice  | 0                                  |   |
| 07010  | Bologna, pork  | 28.0      | 1.0 slice, medium (4-1/2" dia x 1/8" thick) (1 oz) | 0                                  |   |
| 07936  | Bologna, pork and turkey, lite                       | 56.0      | 1.0 serving 2 oz                                   | 0                                  |   |
| 07937  | Bologna, pork, turkey and beef                       | 28.35     | 1.0 oz   | 0                                  |   |
| 07011  | Bologna, turkey                                      | 28.0      | 0.99 oz 1 serving                                  | 0                                  |   |
| 09057  | Boysenberries, frozen, unsweetened                   | 132.0     | 1.0 cup, unthawed                                  | 0                                  |   |
| 07922  | Bratwurst, beef and pork, smoked                     | 66.0      | 1.0 serving 2.33 oz                                | 0                                  |   |
| 07923  | Bratwurst, chicken, cooked                           | 84.0      | 1.0 serving 2.96 oz                                | 0                                  |   |
| 07924  | Bratwurst, pork, beef and turkey, lite, smoked       | 66.0      | 1.0 serving 2.33 oz                                | 0                                  |   |
| 07013  | Bratwurst, pork, cooked                              | 85.0      | 1.0 link cooked                                    | 0                                  |   |
| 07910  | Bratwurst, veal, cooked                              | 84.0      | 1.0 serving 2.96 oz                                | 0                                  |   |
| 07014  | Braunschweiger (a liver sausage), pork               | 28.35     | 1.0 oz   | 0                                  |   |
| 18079  | Bread crumbs, dry, grated, plain                     | 28.35     | 1.0 oz   | 0                                  |   |
| 18376  | Bread crumbs, dry, grated, seasoned                  | 28.35     | 1.0 oz   | 0                                  |   |
| 18080  | Bread sticks, plain                                  | 46.0      | 1.0 cup, small pieces                              | 0                                  |   |
| 18081  | Bread stuffing, bread, dry mix                       | 28.35     | 1.0 oz   | 0                                  |   |
| 18082  | Bread stuffing, bread, dry mix, prepared             | 28.35     | 1.0 oz   | 0                                  |   |
| 18085  | Bread stuffing, cornbread, dry mix, prepared         | 28.35     | 1.0 oz   | 0                                  |   |

|  | NDB_No | Description  | Weight(g) | Measure                               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|--|-----------|---------------------------------------|------------------------------------|---|
| 18972         Bread, cheese         48.0         1.0 slice         0           23115         Bread, cimarono         28.0         1.0 slice         0           18222         Bread, cimarono         28.05         1.0 oc         5           18232         Bread, combread, dry mix, prepared with 2% milk, 80% margatine, and eggs         5.10         1.0 medits         2         1           18027         Bread, egg         28.35         1.0 oc         0         -         -           18028         Bread, egg         28.35         1.0 oc         0         - <td>18021</td> <td>Bread, boston brown, canned</td> <td>28.35</td> <td>1.0 oz</td> <td>0</td> <td>0</td>   | 18021  | Bread, boston brown, canned  | 28.35     | 1.0 oz                                | 0                                  | 0   |
| 28315         Bread, cinnamon         28.0         1.0 slice I serving         0           18022         Bread, combread, thy mix, enriched (includes corn nuffin mix)         28.35         1.0 muttin         2         1           18027         Bread, combread, thy mix, prepared with 2% milk. 80% margarine, and eggs         51.0         1.0 muttin         2         1           18028         Bread, egg, conseled         28.35         1.0 no         0   | 28285  | Bread, chapati or roti, whole wheat, commercially prepared, frozen           | 43.0      | 1.0 piece                             | 0                                  |   |
| 18022   Bread, combread, dry mix, cariched (includes com mufflin mix)   28.35   1.0 mufflin   2  | 18972  | Bread, cheese  | 48.0      | 1.0 slice                             | 0                                  | 0   |
| 18023   Bread, combread, dry mix, prepared with 2% milk, 80% margarine, and eggs   51.0   1.0 modifin   2   1   18027   Bread, egg   28.35   1.0 oz   0   0   18028   Bread, egg   1.0 oz   0   0   18029   Bread, french or vienna (includes sourdough)   28.35   1.0 oz   0   18030   Bread, french or vienna, toasted (includes sourdough)   28.35   1.0 oz   0   18030   Bread, french or vienna, whole wheat   48.0   1.0 slive 1 serving   0   18031   Bread, french or vienna, whole wheat   48.0   1.0 slive 1 serving   0   18033   Bread, includes whole egrain   28.35   1.0 oz   0   18038   Bread, includes whole egrain   28.35   1.0 oz   0   18038   Bread, includes whole egrain   28.35   1.0 oz   0   18038   Bread, multi-grain (includes whole egrain)   28.35   1.0 oz   0   18036   Bread, multi-grain (includes whole egrain)   28.35   1.0 oz   0   18037   Bread, nother and the state of the | 28315  | Bread, cinnamon  | 28.0      | 1.0 slice 1 serving                   | 0                                  | 1   |
| 18027   Bread, egg to sasted   28.35   1.0 oz   0  | 18022  | Bread, cornbread, dry mix, enriched (includes corn muffin mix)               | 28.35     | 1.0 oz                                | 5                                  | 0   |
| 18028         Bread, fege, tousted         28.35         1.0 oz         0           18029         Bread, french or vienna (includes sourdough)         28.35         1.0 oz         0           18030         Bread, french or vienna, tousded (includes sourdough)         28.35         1.0 oz         0           28318         Bread, french or vienna, whole wheat         48.01         1.0 slice l serving         0           28337         Bread, gluten-free, white, made with rice flour, corn starch, and/or tapioca         35.0         1.0 slice         0           18033         Bread, fishia         28.35         1.0 oz         0           18033         Bread, fishia         28.35         1.0 oz         0           18036         Bread, fishia         28.35         1.0 oz         0           18037         Bread, multi-grain, coasted (includes whole-grain)         28.35         1.0 oz         0           18038         Bread, nulti-grain, coasted (includes whole-grain)         28.35         1.0 oz         0           18037         Bread, nulti-grain, coasted (includes whole-grain)         28.35         1.0 oz         0           18043         Bread, oat brain, coasted         28.35         1.0 oz         0           18040         Bread, oathanal         <  | 18023  | Bread, cornbread, dry mix, prepared with 2% milk, 80% margarine, and eggs    | 51.0      | 1.0 muffin                            | 2                                  | 11  |
| 18029   Bread, french or vienna, (notated sourdough)   28.35   1.0 oz   0   18030   Bread, french or vienna, (notated (includes sourdough)   28.35   1.0 oz   0   28.37   Bread, french or vienna, (notated (includes sourdough)   28.35   1.0 oz   0   28.37   Bread, french or vienna, (notated (includes sourdough)   28.35   1.0 oz   0   28.37   Bread, french or vienna, whole wheat   28.35   1.0 oz   0   28.37   Bread, multi-grain (includes whole-grain)   28.35   1.0 oz   0   28.37   Bread, multi-grain (includes whole-grain)   28.35   1.0 oz   0   28.37   Bread, multi-grain (includes whole-grain)   28.35   1.0 oz   0   28.37   Bread, multi-grain (soutdes whole-grain)   28.35   1.0 oz   0   28.37   Bread, multi-grain (soutdes whole-grain)   28.35   1.0 oz   0   28.37   Bread, multi-grain (soutdes whole-grain)   28.35   1.0 oz   0   28.37   Bread, cantena   28.35   1.0 oz   0   28.37   Bread, cantena   28.35   1.0 oz   0   28.37   Bread, cat bran   28.35   Bread, oatmeal, toasted   28.35   1.0 oz   0   28.35   Bread, paratha, whole wheat, commercially prepared, frozen   79.0   1.0 slice (average weight of 1 slice)   1   28.35   Bread, paratha, whole wheat, commercially prepared, frozen   79.0   1.0 pita, large (6-12° dia)   0   28.35   1.0 oz   0   28.35   1.0  | 18027  | Bread, egg   | 28.35     | 1.0 oz                                | 0                                  |   |
| 18030         Bread, french or vienna, toasted (includes sourdough)         28.35         1.0 oz         0           28318         Bread, french or vienna, whole wheat         48.0         1.0 slice 1 serving         0           28318         Bread, gluten-free, white, made with rice flour, corn starch, and/or tapioca         35.0         1.0 slice         0           28337         Bread, multi-grain (includes whole-grain)         28.35         1.0 oz         0           28397         Bread, multi-grain (includes whole-grain)         28.35         1.0 oz         0           18036         Bread, multi-grain, toasted (includes whole-grain)         28.35         1.0 oz         0           18037         Bread, oat bran, whole wheat, commercially prepared, refrigerated         106.0         1.0 piece         0           18037         Bread, oat bran, toasted         28.35         1.0 oz         0           18038         Bread, oat bran, toasted         28.35         1.0 oz         0           18039         Bread, oat bran, toasted         28.35         1.0 oz         0           18040         Bread, pan dulce, sweet yeast bread         63.0         1.0 slice (average weight of 1 slice)         1           28256         Bread, pin white, enriched         60.0         1.0 pin, large (6-1/2° dia)  | 18028  | Bread, egg, toasted  | 28.35     | 1.0 oz                                | 0                                  |   |
| 28.318         Bread, french or vienna, whole wheat         48.0         1.0 slice 1 serving         0           28.337         Bread, glatten-free, white, made with rice flour, corn starch, and/or tapioca         35.0         1.0 slice         0           18033         Bread, italian         28.35         1.0 oz         0           282397         Bread, multi-grain, toasted (includes whole-grain)         28.35         1.0 oz         0           18036         Bread, nan, whole wheat, commercially prepared, refrigerated         106.0         1.0 piece         0           18037         Bread, oat bran, toasted         28.35         1.0 oz         0           18038         Bread, oat bran, toasted         28.35         1.0 oz         0           18039         Bread, oathreal, toasted         28.35         1.0 oz         0           18040         Bread, oatmeal, toasted         28.35         1.0 oz         0           18055         Bread, partha, whole wheat, commercially prepared, frozen         79.0         1.0 piece         0           18041         Bread, pita, white, enriched         60.0         1.0 pita, large (6-1/2" dia)         0           18042         Bread, pita, white, enriched         28.35         1.0 oz         0           18043  | 18029  | Bread, french or vienna (includes sourdough)                                 | 28.35     | 1.0 oz                                | 0                                  |   |
| 2837         Bread, gluten-free, white, made with rice flour, corn starch, and/or tapioca         35.0         1.0 slice         0           18033         Bread, italian         28.35         1.0 oz         0           28397         Bread, multi-grain, toasted (includes whole-grain)         28.35         1.0 oz         0           28297         Bread, nam, whole wheat, commercially prepared, refrigerated         106.0         1.0 piece         0           28287         Bread, oat bran         28.35         1.0 oz         0           18038         Bread, oat bran         28.35         1.0 oz         0           18039         Bread, oatheal         28.35         1.0 oz         0           18040         Bread, oatmeal, toasted         28.35         1.0 oz         0           18041         Bread, oatmeal, toasted         28.35         1.0 oz         0           18055         Bread, pan dulce, sweet yeast bread         63.0         1.0 slice (average weight of 1 slice)         1           18041         Bread, pin, white, enriched         60.0         1.0 pin, large (6-12° dia)         0           18042         Bread, pin, white, enriched         60.0         1.0 pin, large (6-12° dia)         0           18041         Bread, pin, white, enriched   | 18030  | Bread, french or vienna, toasted (includes sourdough)                        | 28.35     | 1.0 oz                                | 0                                  |   |
| 18033         Bread, italian         28.35         1.0 oz         0           28397         Bread, multi-grain (includes whole-grain)         28.35         1.0 oz         0           18036         Bread, multi-grain, toasted (includes whole-grain)         28.35         1.0 oz         0           28287         Bread, and, whole wheat, commercially prepared, refrigerated         106.0         1.0 piece         0           18037         Bread, oat bran, toasted         28.35         1.0 oz         0           18038         Bread, oat bran, toasted         28.35         1.0 oz         0           18039         Bread, catmeal         28.35         1.0 oz         0           18040         Bread, partuel, toasted         28.35         1.0 oz         0           18040         Bread, partuel, toasted         28.35         1.0 oz         0           28286         Bread, partuel, toasted         60.0         1.0 slice (average weight of 1 slice)         1           28286         Bread, pita, whole wheat, commercially prepared, frozen         79.0         1.0 pita, large (6-1/2" dia)         0           18041         Bread, pita, whole-wheat         60.0         1.0 pita, large (6-1/2" dia)         0           18971         Bread, protein (includes gluten)   | 28318  | Bread, french or vienna, whole wheat   | 48.0      | 1.0 slice 1 serving                   | 0                                  |   |
| 28397         Bread, multi-grain (includes whole-grain)         28.35         1.0 oz         0           18036         Bread, multi-grain, toasted (includes whole-grain)         28.35         1.0 oz         0           28287         Bread, anan, whole wheat, commercially prepared, refrigerated         106.0         1.0 piece         0           18037         Bread, oat bran         28.35         1.0 oz         0           18038         Bread, oat bran, toasted         28.35         1.0 oz         0           18039         Bread, oat bran         28.35         1.0 oz         0           18040         Bread, oat bran, toasted         28.35         1.0 oz         0           18040         Bread, oat bran, toasted         28.35         1.0 oz         0           18040         Bread, oat meal         28.35         1.0 oz         0           18040         Bread, parath, whole wheat, commercially prepared, frozen         79.0         1.0 piece, (accurate weight of 1 slice)         1           18041         Bread, pita, whole-wheat         60.0         1.0 pita, large (6-1/2" dia)         0           18042         Bread, pita, whole-wheat         64.0         1.0 pita, large (6-1/2" dia)         0           18043         Bread, potato         28.35<  | 28337  | Bread, gluten-free, white, made with rice flour, corn starch, and/or tapioca | 35.0      | 1.0 slice                             | 0                                  |   |
| 18036         Bread, multi-grain, toasted (includes whole-grain)         28.35         1.0 oz         0           28287         Bread, naan, whole wheat, commercially prepared, refrigerated         106.0         1.0 piece         0           18037         Bread, oat bran         28.35         1.0 oz         0           18038         Bread, oat bran, toasted         28.35         1.0 oz         0           18040         Bread, oatmeal, toasted         28.35         1.0 oz         0           18955         Bread, paratha, whole wheat, commercially prepared, frozen         79.0         1.0 piece         0           18041         Bread, paratha, whole wheat, commercially prepared, frozen         79.0         1.0 pita, large (6-1/2" dia)         0           18042         Bread, paratha, whole wheat, commercially prepared, frozen         79.0         1.0 pita, large (6-1/2" dia)         0           18041         Bread, pratha, whole wheat, commercially prepared, frozen         30.0         1.0 pita, large (6-1/2" dia)         0           18042         Bread, potato         32.0         1.0 pita, large (6-1/2" dia)         0           18043         Bread, potato         28.35         1.0 oz         0           18043         Bread, potatin, (includes gluten), toasted         28.35         1.0 oz   | 18033  | Bread, italian   | 28.35     | 1.0 oz                                | 0                                  |   |
| 28287         Bread, naan, whole wheat, commercially prepared, refrigerated         106.0         1.0 piece         0           18037         Bread, oat bran         28.35         1.0 oz         0           18038         Bread, oat bran, toasted         28.35         1.0 oz         0           18039         Bread, oatmeal         28.35         1.0 oz         0           18040         Bread, oatmeal, toasted         28.35         1.0 oz         0           18040         Bread, pard, brath, dosted         63.0         1.0 slice (average weight of 1 slice)         1           28286         Bread, pardha, whole wheat, commercially prepared, frozen         79.0         1.0 piece         0           18041         Bread, pita, white, enriched         60.0         1.0 pita, large (6-1/2" dia)         0           18042         Bread, potato         32.0         1.0 pita, large (6-1/2" dia)         0           18043         Bread, protein (includes gluten)         28.35         1.0 oz         0           18043         Bread, protein (includes gluten), toasted         28.35         1.0 oz         0           18044         Bread, protein, (includes gluten), toasted         28.35         1.0 oz         0           18045         Bread, raisin, enriched, toasted <td>28397</td> <td>Bread, multi-grain (includes whole-grain)</td> <td>28.35</td> <td>1.0 oz</td> <td>0</td> <td></td>  | 28397  | Bread, multi-grain (includes whole-grain)                                    | 28.35     | 1.0 oz                                | 0                                  |   |
| 18037       Bread, oat bran       28.35       1.0 oz       0         18038       Bread, oat bran, toasted       28.35       1.0 oz       0         18039       Bread, oatmeal       28.35       1.0 oz       0         18040       Bread, catmeal, toasted       28.35       1.0 sice (average weight of 1 slice)       0         18955       Bread, pand ullce, sweet yeast bread       63.0       1.0 slice (average weight of 1 slice)       1         18041       Bread, partha, whole wheat, commercially prepared, frozen       70.0       1.0 pitce       0         18042       Bread, pita, white, enriched       60.0       1.0 pita, large (6-1/2" dia)       0         18043       Bread, potato       32.0       1.0 pita, large (6-1/2" dia)       0         18043       Bread, protein (includes gluten)       28.35       1.0 oz       0         18043       Bread, protein (includes gluten), toasted       28.35       1.0 oz       0         18044       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18048       <   | 18036  | Bread, multi-grain, toasted (includes whole-grain)                           | 28.35     | 1.0 oz                                | 0                                  |   |
| 18038       Bread, oat bran, toasted       28.35       1.0 oz       0         18039       Bread, oatmeal       28.35       1.0 oz       0         18040       Bread, oatmeal, toasted       28.35       1.0 oz       0         18955       Bread, pan dulce, sweet yeast bread       63.0       1.0 slice (average weight of 1 slice)       1         28286       Bread, paratha, whole wheat, commercially prepared, frozen       79.0       1.0 pice.       0         18041       Bread, pita, whole-wheat       60.0       1.0 pita, large (6-1/2" dia)       0         18042       Bread, pita, whole-wheat       64.0       1.0 pita, large (6-1/2" dia)       0         18043       Bread, potato       32.0       1.0 slice       0         18043       Bread, protein (includes gluten)       28.35       1.0 oz       0         18044       Bread, protein (includes gluten), toasted       28.35       1.0 oz       0         18045       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18046       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18048       Bread,   | 28287  | Bread, naan, whole wheat, commercially prepared, refrigerated                | 106.0     | 1.0 piece                             | 0                                  |   |
| 18039       Bread, oatmeal       28.35       1.0 oz       0         18040       Bread, oatmeal, toasted       28.35       1.0 sice (average weight of 1 slice)       1         18955       Bread, pan dulce, sweet yeast bread       63.0       1.0 slice (average weight of 1 slice)       1         28286       Bread, paratha, whole wheat, commercially prepared, frozen       79.0       1.0 piece       0         18041       Bread, pita, white, enriched       60.0       1.0 pita, large (6-1/2" dia)       0         18042       Bread, pita, whole-wheat       64.0       1.0 pita, large (6-1/2" dia)       0         18043       Bread, potato       32.0       1.0 slice       0         18043       Bread, potato (includes gluten)       28.35       1.0 oz       0         18044       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18050 <td>18037</td> <td>Bread, oat bran</td> <td>28.35</td> <td>1.0 oz</td> <td>0</td> <td></td>  | 18037  | Bread, oat bran  | 28.35     | 1.0 oz                                | 0                                  |   |
| 18040       Bread, oatmeal, toasted       28.35       1.0 oz       0         18955       Bread, pan dulce, sweet yeast bread       63.0       1.0 slice (average weight of 1 slice)       1         28286       Bread, paratha, whole wheat, commercially prepared, frozen       79.0       1.0 piece       0         18041       Bread, pita, white, enriched       60.0       1.0 pita, large (6-1/2" dia)       0         18042       Bread, pita, whole-wheat       64.0       1.0 pita, large (6-1/2" dia)       0         18043       Bread, potato       32.0       1.0 pita, large (6-1/2" dia)       0         18043       Bread, protein (includes gluten)       28.35       1.0 oz       0         18043       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18044       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0   | 18038  | Bread, oat bran, toasted   | 28.35     | 1.0 oz                                | 0                                  |   |
| 18955       Bread, pan dulce, sweet yeast bread       63.0       1.0 slice (average weight of 1 slice)       1         28286       Bread, paratha, whole wheat, commercially prepared, frozen       79.0       1.0 piace       0         18041       Bread, pita, white, enriched       60.0       1.0 pita, large (6-1/2" dia)       0         18042       Bread, pita, whole-wheat       64.0       1.0 pita, large (6-1/2" dia)       0         18071       Bread, potato       32.0       1.0 slice       0         18043       Bread, protein (includes gluten)       28.35       1.0 oz       0         18043       Bread, protein (includes gluten), toasted       28.35       1.0 oz       0         18044       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0  | 18039  | Bread, oatmeal   | 28.35     | 1.0 oz                                | 0                                  |   |
| 28286       Bread, paratha, whole wheat, commercially prepared, frozen       79.0       1.0 piece       0         18041       Bread, pita, white, enriched       60.0       1.0 pita, large (6-1/2" dia)       0         18042       Bread, pita, whole-wheat       64.0       1.0 pita, large (6-1/2" dia)       0         18971       Bread, potato       32.0       1.0 slice       0         18043       Bread, protein (includes gluten)       28.35       1.0 oz       0         18383       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18044       Bread, pumpernickel       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0   | 18040  | Bread, oatmeal, toasted  | 28.35     | 1.0 oz                                | 0                                  |   |
| 18041       Bread, pita, white, enriched       60.0       1.0 pita, large (6-1/2" dia)       0         18042       Bread, pita, whole-wheat       64.0       1.0 pita, large (6-1/2" dia)       0         18971       Bread, potato       32.0       1.0 slice       0         18043       Bread, protein (includes gluten)       28.35       1.0 oz       0         18383       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18044       Bread, pumpermickel       28.35       1.0 oz       0         18045       Bread, pumpermickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0   | 18955  | Bread, pan dulce, sweet yeast bread  | 63.0      | 1.0 slice (average weight of 1 slice) | 1                                  |   |
| 18042       Bread, pita, whole-wheat       64.0       1.0 pita, large (6-1/2" dia)       0         18971       Bread, potato       32.0       1.0 slice       0         18043       Bread, protein (includes gluten)       28.35       1.0 oz       0         18383       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18044       Bread, pumpernickel       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0  | 28286  | Bread, paratha, whole wheat, commercially prepared, frozen                   | 79.0      | 1.0 piece                             | 0                                  |   |
| 18971       Bread, potato       32.0       1.0 slice       0         18043       Bread, protein (includes gluten)       28.35       1.0 oz       0         18383       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18044       Bread, pumpernickel       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0   | 18041  | Bread, pita, white, enriched   | 60.0      | 1.0 pita, large (6-1/2" dia)          | 0                                  |   |
| 18043       Bread, protein (includes gluten)       28.35       1.0 oz       0         18383       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18044       Bread, pumpernickel       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0  | 18042  | Bread, pita, whole-wheat   | 64.0      | 1.0 pita, large (6-1/2" dia)          | 0                                  |   |
| 18383       Bread, protein, (includes gluten), toasted       28.35       1.0 oz       0         18044       Bread, pumpernickel       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0  | 18971  | Bread, potato  | 32.0      | 1.0 slice                             | 0                                  |   |
| 18044       Bread, pumpernickel       28.35       1.0 oz       0         18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0  | 18043  | Bread, protein (includes gluten)   | 28.35     | 1.0 oz                                | 0                                  |   |
| 18045       Bread, pumpernickel, toasted       28.35       1.0 oz       0         18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0   | 18383  | Bread, protein, (includes gluten), toasted                                   | 28.35     | 1.0 oz                                | 0                                  |   |
| 18047       Bread, raisin, enriched       28.35       1.0 oz       0         18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0   | 18044  | Bread, pumpernickel  | 28.35     | 1.0 oz                                | 0                                  |   |
| 18048       Bread, raisin, enriched, toasted       28.35       1.0 oz       0         18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0  | 18045  | Bread, pumpernickel, toasted   | 28.35     | 1.0 oz                                | 0                                  |   |
| 18049       Bread, reduced-calorie, oat bran       28.35       1.0 oz       0         18050       Bread, reduced-calorie, oat bran, toasted       28.35       1.0 oz       0         18053       Bread, reduced-calorie, rye       28.35       1.0 oz       0  | 18047  | Bread, raisin, enriched  | 28.35     | 1.0 oz                                | 0                                  |   |
| Bread, reduced-calorie, oat bran, toasted 28.35 1.0 oz 0 18053 Bread, reduced-calorie, rye 28.35 1.0 oz 0  | 18048  | Bread, raisin, enriched, toasted   | 28.35     | 1.0 oz                                | 0                                  |   |
| 18053 Bread, reduced-calorie, rye 28.35 1.0 oz 0   | 18049  | Bread, reduced-calorie, oat bran   | 28.35     | 1.0 oz                                | 0                                  |   |
|  | 18050  | Bread, reduced-calorie, oat bran, toasted                                    | 28.35     | 1.0 oz                                | 0                                  |   |
| 18055 Bread, reduced-calorie, wheat 28.35 1.0 oz 0   | 18053  | Bread, reduced-calorie, rye  | 28.35     | 1.0 oz                                | 0                                  | 0   |
|  | 18055  | Bread, reduced-calorie, wheat  | 28.35     | 1.0 oz                                | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                                | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--|------------------------------------|---|
| 18057  | Bread, reduced-calorie, white                                       | 28.35     | 1.0 oz                                 | 0                                  |   |
| 18059  | Bread, rice bran  | 28.35     | 1.0 oz                                 | 0                                  |   |
| 18384  | Bread, rice bran, toasted   | 28.35     | 1.0 oz                                 | 0                                  |   |
| 28288  | Bread, roll, Mexican, bollilo                                       | 98.0      | 1.0 piece                              | 0                                  |   |
| 18060  | Bread, rye  | 28.35     | 1.0 oz                                 | 0                                  | 0   |
| 18061  | Bread, rye, toasted   | 28.35     | 1.0 oz                                 | 0                                  | 0   |
| 18953  | Bread, salvadoran sweet cheese (quesadilla salvadorena)             | 55.0      | 1.0 serving (approximate serving size) | 0                                  | 1   |
| 18064  | Bread, wheat  | 29.0      | 1.0 slice                              | 0                                  |   |
| 18066  | Bread, wheat bran   | 28.35     | 1.0 oz                                 | 0                                  |   |
| 18385  | Bread, wheat germ, toasted  | 28.35     | 1.0 oz                                 | 0                                  |   |
| 28316  | Bread, wheat, sprouted  | 38.0      | 1.0 slice 1 serving                    | 0                                  |   |
| 28317  | Bread, wheat, sprouted, toasted                                     | 38.0      | 1.0 slice 1 serving                    | 0                                  |   |
| 18065  | Bread, wheat, toasted   | 28.35     | 1.0 oz                                 | 0                                  |   |
| 18967  | Bread, white wheat  | 28.0      | 1.0 slice                              | 0                                  |   |
| 18069  | Bread, white, commercially prepared (includes soft bread crumbs)    | 29.0      | 1.0 slice                              | 0                                  |   |
| 18416  | Bread, white, commercially prepared, low sodium, no salt            | 28.35     | 1.0 oz                                 | 0                                  |   |
| 18070  | Bread, white, commercially prepared, toasted                        | 28.35     | 1.0 oz                                 | 0                                  |   |
| 18075  | Bread, whole-wheat, commercially prepared                           | 32.0      | 1.0 slice                              | 0                                  |   |
| 18076  | Bread, whole-wheat, commercially prepared, toasted                  | 28.35     | 1.0 oz                                 | 0                                  |   |
| 18077  | Bread, whole-wheat, prepared from recipe                            | 28.35     | 1.0 oz                                 | 0                                  |   |
| 18078  | Bread, whole-wheat, prepared from recipe, toasted                   | 28.35     | 1.0 oz                                 | 0                                  |   |
| 09059  | Breadfruit, raw   | 220.0     | 1.0 cup                                | 0                                  |   |
| 43595  | Breakfast bar, corn flake crust with fruit                          | 28.35     | 1.0 oz                                 | 0                                  |   |
| 43100  | Breakfast bars, oats, sugar, raisins, coconut (include granola bar) | 43.0      | 1.0 bar                                | 0                                  |   |
| 18459  | Breakfast tart, low fat   | 52.0      | 1.0 tart                               | 0                                  | 1   |
| 16353  | Broadbeans (fava beans), mature seeds, cooked, boiled, with salt    | 170.0     | 1.0 cup                                | 0                                  |   |
| 16053  | Broadbeans (fava beans), mature seeds, cooked, boiled, without salt | 170.0     | 1.0 cup                                | 0                                  |   |
| 16052  | Broadbeans (fava beans), mature seeds, raw                          | 150.0     | 1.0 cup                                | 0                                  |   |
| 11097  | Broccoli raab, cooked   | 85.0      | 1.0 NLEA serving                       | 0                                  |   |
| 11096  | Broccoli raab, raw  | 40.0      | 1.0 cup chopped                        | 0                                  |   |
| 11969  | Broccoli, chinese, cooked   | 88.0      | 1.0 cup                                | 0                                  |   |
| 11742  | Broccoli, cooked, boiled, drained, with salt                        | 78.0      | 0.5 cup, chopped                       | 0                                  |   |
| 11091  | Broccoli, cooked, boiled, drained, without salt                     | 78.0      | 0.5 cup, chopped                       | 0                                  |   |
| 11743  | Broccoli, frozen, chopped, cooked, boiled, drained, with salt       | 184.0     | 1.0 cup                                | 35                                 | 2   |
| 11093  | Broccoli, frozen, chopped, cooked, boiled, drained, without salt    | 184.0     | 1.0 cup                                | 35                                 | 2   |

| NDB_No | Description  | Weight(g) | Measure                    | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|----------------------------|------------------------------------|---|
| 11092  | Broccoli, frozen, chopped, unprepared                              | 156.0     | 1.0 cup                    | 31                                 | 2   |
| 11744  | Broccoli, frozen, spears, cooked, boiled, drained, with salt       | 92.0      | 0.5 cup                    | 14                                 | 1   |
| 11095  | Broccoli, frozen, spears, cooked, boiled, drained, without salt    | 92.0      | 0.5 cup                    | 17                                 | 1   |
| 11094  | Broccoli, frozen, spears, unprepared                               | 95.0      | 0.33 package (10 oz)       | 14                                 | 1   |
| 11090  | Broccoli, raw  | 91.0      | 1.0 cup chopped            | 23                                 | 1   |
| 07015  | Brotwurst, pork, beef, link  | 70.0      | 1.0 link                   | 0                                  |   |
| 11745  | Brussels sprouts, cooked, boiled, drained, with salt               | 21.0      | 1.0 sprout                 | 0                                  |   |
| 11099  | Brussels sprouts, cooked, boiled, drained, without salt            | 21.0      | 1.0 sprout                 | 0                                  |   |
| 11746  | Brussels sprouts, frozen, cooked, boiled, drained, with salt       | 155.0     | 1.0 cup                    | 0                                  |   |
| 11101  | Brussels sprouts, frozen, cooked, boiled, drained, without salt    | 155.0     | 1.0 cup                    | 0                                  |   |
| 11098  | Brussels sprouts, raw  | 88.0      | 1.0 cup                    | 5                                  | 0   |
| 20011  | Buckwheat flour, whole-groat                                       | 120.0     | 1.0 cup                    | 0                                  |   |
| 20010  | Buckwheat groats, roasted, cooked                                  | 168.0     | 1.0 cup                    | 0                                  |   |
| 20013  | Bulgur, cooked   | 182.0     | 1.0 cup                    | 0                                  |   |
| 20012  | Bulgur, dry  | 140.0     | 1.0 cup                    | 0                                  |   |
| 11747  | Burdock root, cooked, boiled, drained, with salt                   | 125.0     | 1.0 cup (1" pieces)        | 0                                  |   |
| 11105  | Burdock root, cooked, boiled, drained, without salt                | 125.0     | 1.0 cup (1" pieces)        | 0                                  |   |
| 11104  | Burdock root, raw  | 118.0     | 1.0 cup (1" pieces)        | 0                                  |   |
| 21256  | BURGER KING, Chicken Strips  | 36.0      | 1.0 strip                  | 0                                  |   |
| 21387  | BURGER KING, Hash Brown Rounds                                     | 5.6       | 1.0 piece                  | 0                                  | 0   |
| 21509  | BURGER KING, Onion Rings   | 91.0      | 1.0 small                  | 0                                  | 3   |
| 22918  | Burrito, bean and cheese, frozen                                   | 129.0     | 1.0 burrito                | 1                                  | 14  |
| 22917  | Burrito, beef and bean, frozen                                     | 139.0     | 1.0 burrito frozen         | 0                                  | 29  |
| 22928  | Burrito, beef and bean, microwaved                                 | 116.0     | 1.0 burrito cooked         | 0                                  | 29  |
| 01003  | Butter oil, anhydrous  | 12.8      | 1.0 tbsp                   | 0                                  |   |
| 43214  | Butter replacement, without fat, powder                            | 80.0      | 1.0 cup                    | 0                                  |   |
| 04601  | Butter, light, stick, with salt                                    | 14.0      | 1.0 tablespoon             | 0                                  |   |
| 04602  | Butter, light, stick, without salt                                 | 14.0      | 1.0 tablespoon             | 0                                  |   |
| 01001  | Butter, salted   | 5.0       | 1.0 pat (1" sq, 1/3" high) | 0                                  |   |
| 01002  | Butter, whipped, with salt   | 3.8       | 1.0 pat (1" sq, 1/3" high) | 0                                  | 0   |
| 01145  | Butter, without salt   | 5.0       | 1.0 pat (1" sq, 1/3" high) | 0                                  |   |
| 11754  | Cabbage, chinese (pak-choi), cooked, boiled, drained, with salt    | 170.0     | 1.0 cup, shredded          | 2                                  | 0   |
| 11117  | Cabbage, chinese (pak-choi), cooked, boiled, drained, without salt | 170.0     | 1.0 cup, shredded          | 2                                  | 0   |
| 11116  | Cabbage, chinese (pak-choi), raw                                   | 70.0      | 1.0 cup, shredded          | 1                                  | 0   |
| 11119  | Cabbage, chinese (pe-tsai), raw                                    | 76.0      | 1.0 cup, shredded          | 1                                  | 0   |

| NDB_No | Description   | Weight(g) | Measure                     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------------------|------------------------------------|---|
| 11751  | Cabbage, common, cooked, boiled, drained, with salt                                 | 75.0      | 0.5 cup, shredded           | 0                                  |   |
| 11110  | Cabbage, cooked, boiled, drained, without salt                                      | 75.0      | 0.5 cup, shredded           | 0                                  |   |
| 43143  | Cabbage, japanese style, fresh, pickled   | 150.0     | 1.0 cup                     | 40                                 | 0   |
| 11118  | Cabbage, kimchi   | 150.0     | 1.0 cup                     | 2                                  | 0   |
| 43144  | Cabbage, mustard, salted  | 128.0     | 1.0 cup                     | 179                                | 0   |
| 11970  | Cabbage, napa, cooked   | 109.0     | 1.0 cup                     | 53                                 | 0   |
| 11109  | Cabbage, raw  | 89.0      | 1.0 cup, chopped            | 29                                 | 0   |
| 11752  | Cabbage, red, cooked, boiled, drained, with salt                                    | 22.0      | 1.0 leaf                    | 0                                  |   |
| 11113  | Cabbage, red, cooked, boiled, drained, without salt                                 | 22.0      | 1.0 leaf                    | 0                                  |   |
| 11112  | Cabbage, red, raw   | 89.0      | 1.0 cup, chopped            | 0                                  |   |
| 11114  | Cabbage, savoy, raw   | 70.0      | 1.0 cup, shredded           | 0                                  |   |
| 18087  | Cake, angelfood, dry mix  | 38.0      | 1.0 serving                 | 0                                  |   |
| 18088  | Cake, angelfood, dry mix, prepared  | 50.0      | 1.0 piece (1/12 of 10" dia) | 0                                  |   |
| 18090  | Cake, boston cream pie, commercially prepared                                       | 28.35     | 1.0 oz                      | 0                                  | 0   |
| 18095  | Cake, cherry fudge with chocolate frosting  | 28.35     | 1.0 oz                      | 0                                  |   |
| 18096  | Cake, chocolate, commercially prepared with chocolate frosting, in-store bakery     | 138.0     | 1.0 piece (1/12 of a cake)  | 0                                  |   |
| 18110  | Cake, fruitcake, commercially prepared  | 28.35     | 1.0 oz                      | 0                                  |   |
| 18114  | Cake, gingerbread, dry mix  | 28.35     | 1.0 oz                      | 0                                  | 0   |
| 18120  | Cake, pound, commercially prepared, butter (includes fresh and frozen)              | 61.0      | 0.167 loaf 1/6 of the loaf  | 0                                  | 2   |
| 18451  | Cake, pound, commercially prepared, fat-free  | 28.35     | 1.0 oz                      | 0                                  |   |
| 18097  | Cake, pudding-type, chocolate, dry mix  | 28.35     | 1.0 oz                      | 0                                  |   |
| 18112  | Cake, pudding-type, german chocolate, dry mix                                       | 43.0      | 1.0 serving                 | 0                                  |   |
| 18117  | Cake, pudding-type, marble, dry mix   | 28.35     | 1.0 oz                      | 0                                  |   |
| 18135  | Cake, pudding-type, white, enriched, dry mix  | 28.35     | 1.0 oz                      | 0                                  |   |
| 18142  | Cake, pudding-type, yellow, dry mix   | 28.35     | 1.0 oz                      | 0                                  |   |
| 18127  | Cake, snack cakes, creme-filled, chocolate with frosting                            | 28.35     | 1.0 oz                      | 0                                  |   |
| 28296  | Cake, snack cakes, creme-filled, chocolate with frosting, low-fat, with added fiber | 27.0      | 1.0 cake 1 serving          | 0                                  |   |
| 18128  | Cake, snack cakes, creme-filled, sponge   | 28.35     | 1.0 oz                      | 0                                  |   |
| 28297  | Cake, snack cakes, not chocolate, with icing or filling, low-fat, with added fiber  | 27.0      | 1.0 cake 1 serving          | 0                                  |   |
| 18133  | Cake, sponge, commercially prepared   | 28.35     | 1.0 oz                      | 0                                  | 1   |
| 18102  | Cake, white, prepared from recipe with coconut frosting                             | 28.35     | 1.0 oz                      | 0                                  |   |
| 18139  | Cake, white, prepared from recipe without frosting                                  | 74.0      | 1.0 piece (1/12 of 9" dia)  | 0                                  |   |
| 18140  | Cake, yellow, commercially prepared, with chocolate frosting, in-store bakery       | 144.0     | 1.0 piece (1/12 of a cake)  | 0                                  |   |
| 18141  | Cake, yellow, commercially prepared, with vanilla frosting                          | 67.0      | 1.0 serving                 | 0                                  | 1   |
| 18144  | Cake, yellow, enriched, dry mix   | 43.0      | 1.0 serving                 | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------------|------------------------------------|---|
| 06415  | CAMPBELL'S CHUNKY Soups, Hearty Beef Barley Soup  | 206.0     | 1.0 cup               | 56                                 | 0   |
| 06434  | CAMPBELL'S CHUNKY Soups, Old Fashioned Vegetable Beef Soup  | 247.0     | 1.0 cup               | 1494                               | 0   |
| 06395  | CAMPBELL'S CHUNKY, Classic Chicken Noodle Soup  | 243.0     | 1.0 cup               | 49                                 |   |
| 06431  | CAMPBELL'S CHUNKY, New England Clam Chowder   | 251.0     | 1.0 cup               | 0                                  |   |
| 06338  | CAMPBELL'S, Cream of Mushroom Soup, condensed   | 129.0     | 0.5 cup condensed     | 0                                  |   |
| 06029  | CAMPBELL'S, HEALTHY REQUEST, chicken with rice, condensed   | 126.0     | 0.5 cup               | 155                                | 5   |
| 05111  | Canada Goose, breast meat, skinless, raw  | 85.0      | 3.0 oz                | 0                                  |   |
| 10998  | Canadian bacon, cooked, pan-fried   | 13.8      | 1.0 slice             | 0                                  |   |
| 10130  | Canadian bacon, unprepared  | 85.0      | 3.0 oz                | 0                                  |   |
| 19098  | Candies, 5TH AVENUE Candy Bar   | 56.0      | 1.0 bar 2 oz          | 0                                  |   |
| 19070  | Candies, butterscotch   | 28.35     | 1.0 oz                | 0                                  |   |
| 19074  | Candies, caramels   | 71.0      | 1.0 package (2.5 oz)  | 0                                  |   |
| 19076  | Candies, caramels, chocolate-flavor roll  | 6.6       | 1.0 piece             | 0                                  |   |
| 19071  | Candies, carob, unsweetened   | 28.35     | 1.0 oz                | 0                                  |   |
| 43031  | Candies, chocolate covered, caramel with nuts   | 14.0      | 1.0 piece             | 0                                  |   |
| 19905  | Candies, chocolate, dark, NFS (45-59% cacao solids 90%; 60-69% cacao solids 5%; 70-85% cacao solids 5%) | 28.35     | 1.0 oz                | 2                                  | 0   |
| 19085  | Candies, confectioner's coating, butterscotch   | 170.0     | 1.0 cup chips         | 0                                  |   |
| 19086  | Candies, confectioner's coating, peanut butter  | 168.0     | 1.0 cup chips         | 0                                  |   |
| 19079  | Candies, confectioner's coating, yogurt   | 170.0     | 1.0 cup chips         | 0                                  |   |
| 19910  | Candies, crispy bar with peanut butter filling  | 42.0      | 1.0 serving 1.5 oz    | 0                                  |   |
| 19268  | Candies, dark chocolate coated coffee beans   | 40.0      | 1.0 serving 28 pieces | 0                                  |   |
| 19384  | Candies, divinity, prepared-from-recipe   | 11.0      | 1.0 piece             | 0                                  |   |
| 19099  | Candies, fondant, prepared-from-recipe  | 28.35     | 1.0 oz                | 0                                  |   |
| 19919  | Candies, fruit snacks, with high vitamin C  | 44.0      | 1.0 serving           | 0                                  | 1   |
| 19379  | Candies, fudge, chocolate marshmallow, prepared-from-recipe   | 20.0      | 1.0 piece             | 0                                  |   |
| 19100  | Candies, fudge, chocolate, prepared-from-recipe   | 17.0      | 1.0 piece             | 0                                  |   |
| 19101  | Candies, fudge, chocolate, with nuts, prepared-from-recipe  | 28.35     | 1.0 oz                | 0                                  |   |
| 19104  | Candies, fudge, vanilla with nuts   | 28.35     | 1.0 oz                | 0                                  |   |
| 19103  | Candies, fudge, vanilla, prepared-from-recipe   | 28.35     | 1.0 oz                | 0                                  |   |
| 43057  | Candies, gum drops, no sugar or low calorie (sorbitol)  | 182.0     | 1.0 cup               | 0                                  |   |
| 19106  | Candies, gumdrops, starch jelly pieces  | 182.0     | 1.0 cup gumdrops      | 0                                  |   |
| 19117  | Candies, halavah, plain   | 28.35     | 1.0 oz                | 0                                  |   |
| 19107  | Candies, hard   | 28.35     | 1.0 oz                | 0                                  |   |
| 43058  | Candies, hard, dietetic or low calorie (sorbitol)   | 3.0       | 1.0 piece             | 0                                  |   |

| 19249   Candies, HERSHEY, REESESTICKS crispy wafers, peanut better, milk chocolate   42.0   1.0 serving 1.5 oz   0   | NDB_No | Description  | Weight(g) | Measure                         | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|--|-----------|---------------------------------|------------------------------------|---|
| 1910   Candies, Jellybeans   | 19136  | Candies, HERSHEY'S SKOR Toffee Bar   | 39.0      | 1.0 bar 1.4 oz                  | 1                                  | 0   |
| 1910   Candies, KAT KAT Wafer Bar   42.0   1.0 bar (1.5 oz)   0  | 19249  | Candies, HERSHEY, REESESTICKS crispy wafers, peanut butter, milk chocolate | 42.0      | 1.0 serving 1.5 oz              | 0                                  |   |
| 1991.4   Candies, M&ampM MARS 3 MUSKETEERS Truffle Crisp   | 19108  | Candies, jellybeans  | 11.0      | 10.0 small                      | 0                                  |   |
| 19917   Candies, M&ARS SNACKFOOD US, SMUSKETFERS BY   600   1.0 serving 1.31 or bay   0   0   0   0   0   0   0   0   0  | 19109  | Candies, KIT KAT Wafer Bar   | 42.0      | 1.0 bar (1.5 oz)                | 0                                  |   |
| 19159   Candies, MARS SYACKFOOD US, Almus Michael Candies   370   1.0 serving 1.31 or bug   0   -4   14227   Candies, MARS SYACKFOOD US, MéampyMS Almond Chocolate Candies   48.0   1.0 serving 1.31 or bug   0   -4   14218   Candies, MARS SYACKFOOD US, MéampyMS Plemar Batter Chocolate Candies   46.0   1.0 serving 1.63 or singles bug   0   -4   14218   Candies, MARS SYACKFOOD US, MéampyMS Penur Batter Chocolate Candies   46.0   1.0 serving 1.63 or singles bug   0   -4   19140   Candies, MARS SYACKFOOD US, MéampyMS Penur Batter Chocolate Candies   54.0   1.0 serving 1 singles bug   0   -4   19151   Candies, MARS SYACKFOOD US, MARS Almond Bar   50.0   1.0 bur (1.76 oz)   0   -4   19152   Candies, MARS SYACKFOOD US, MILKY WAY Bar   58.0   1.0 serving 1.76 oz bur   0   -4   19370   Candies, MARS SYACKFOOD US, MILKY WAY Midnight Bar   50.0   1.0 serving 1.76 oz bur   0   -4   19370   Candies, MARS SYACKFOOD US, SHITLES Original Bite Size Candies   62.0   1.0 serving 1.76 oz bur   0   -4   19155   Candies, MARS SYACKFOOD US, SHITLES Original Bite Size Candies   62.0   1.0 serving 1.76 oz bur   0   -4   19156   Candies, MARS SYACKFOOD US, TWIN Caranel Cookis Bars   57.0   1.0 package (2 oz)   0   -4   19161   Candies, MARS SYACKFOOD US, TWIN Caranel Cookis Bars   57.0   1.0 package (2 oz)   0   -4   19161   Candies, MARS SYACKFOOD US, TWIN Caranel Cookis Bars   57.0   1.0 package (1.89 oz, 2 burs)   0   -4   19161   Candies, MARS SYACKFOOD US, TWIN Penut Butter Cookie Bars   54.0   1.0 package (1.89 oz, 2 burs)   0   -4   19162   Candies, MIRK chocolate coated coffee bans   54.0   1.0 package (1.89 oz, 2 burs)   0   -4   19162   Candies, milk chocolate coated coffee bans   54.0   1.0 package (1.89 oz, 2 burs)   0   -4   19172   Candies, milk chocolate coated coffee bans   54.0   1.0 bur (1.45 oz)   0   -4   19182   Candies, milk chocolate, with almonds   41.0   1.0 bur (1.45 oz)   0   -4   19183   Candies, milk chocolate, with almonds   41.0   1.0 bur (1.55 oz)   0   -4   19184   Candies, MORIND Candy Bar   41.0   1918 | 19914  | Candies, M&M MARS 3 MUSKETEERS Truffle Crisp                               | 31.0      | 1.0 serving                     | 0                                  |   |
| Cardies, MARS SNACKFOOD US, Meamp,MS Almond Chocolate Candies  | 19917  | Candies, M& M MARS Pretzel Chocolate Candies                               | 40.0      | 0.25 cup                        | 0                                  |   |
| 19141   Candies, MARS SNACKFOOD US, M&MS Peanut Butter Chocolate Candies   48.0   1.0 package (1.69 oz)   0   -42148   Candies, MARS SNACKFOOD US, M&MS Peanut Butter Chocolate Candies   54.0   1.0 serving 1.63 or singles bag   0   -1016   1.0 candies, MARS SNACKFOOD US, M&MS Peanut Butter Chocolate Candies   54.0   1.0 serving 1.5 or singles bag   0   -1016   1.0 candies, MARS SNACKFOOD US, MARS Almond Bar   50.0   1.0 serving 1.5 or zo   0   -1018   1.0 candies, MARS SNACKFOOD US, MILKY WAY Bar   58.0   1.0 serving 2.05 oz bar   0   -1018   1.0 candies, MARS SNACKFOOD US, MILKY WAY Midnight Bar   50.0   1.0 serving 2.05 oz bar   0   -1018   1.0 candies, MARS SNACKFOOD US, SILKTTLES Original Bite Size Candies   62.0   1.0 serving 2.17 oz pack   0   -1018   1.0 candies, MARS SNACKFOOD US, STIKTTLES Original Bite Size Candies   57.0   1.0 bar (2 oz)   0   -1018   1.0 candies, MARS SNACKFOOD US, STARBURST Fruit Chews, Original fruits   40.0   1.0 serving 1.0 candies, MARS SNACKFOOD US, TSTARBURST Fruit Chews, Original fruits   40.0   1.0 serving fun size (8 chews)   0   -1018   1.0 candies, MARS SNACKFOOD US, TWIX Caramel Cookie Bars   57.0   1.0 package (2 oz)   0   -1018   1.0 package (2 oz)   0   -1018   1.0 package (2 oz)   0   -1018   1.0 package (2 oz)   0   0   -1018   1.0 package (2 oz)   0   0   -1018   1.0 package (2 oz)   0   0   0   0   0   0   0   0   0  | 19159  | Candies, MARS SNACKFOOD US, 3 MUSKETEERS Bar                               | 60.0      | 1.0 serving 2.13 oz bar         | 0                                  |   |
| 42148   Candies, MARS SNACKFOOD US, M&:M's Peanut Butter Chocolate Candies   460   1.0 serving 1.63 oz singles bag   0   | 42227  | Candies, MARS SNACKFOOD US, M& M's Almond Chocolate Candies                | 37.0      | 1.0 serving 1.31 oz bag         | 0                                  |   |
| 19140   Candies, MARS SNACKFOOD US, M&Ms Peanut Chocolate Candies   54.0   1.0 serving 1 singles bag   0   | 19141  | Candies, MARS SNACKFOOD US, M&M's Milk Chocolate Candies                   | 48.0      | 1.0 package (1.69 oz)           | 0                                  |   |
| 19115   Candies, MARS SNACKFOOD US, MILKY WAY Bar   S8.0   1.0 bar(1.76 oz)   0  | 42148  | Candies, MARS SNACKFOOD US, M& M's Peanut Butter Chocolate Candies         | 46.0      | 1.0 serving 1.63 oz singles bag | 0                                  |   |
| 19135   Candies, MARS SNACKFOOD US, MILKY WAY Bar   58.0   1.0 serving 2.05 oz bar   0   | 19140  | Candies, MARS SNACKFOOD US, M&M's Peanut Chocolate Candies                 | 54.0      | 1.0 serving 1 singles bag       | 0                                  |   |
| 42196   Candies, MARS SNACKFOOD US, MILKY WAY Midnight Bar   50.0   1.0 serving 1.76 oz bar   0  | 19115  | Candies, MARS SNACKFOOD US, MARS Almond Bar                                | 50.0      | 1.0 bar (1.76 oz)               | 0                                  |   |
| 19370   Candies, MARS SNACKFOOD US, SKITTLES Original Bite Size Candies   62.0   1.0 serving 2.17 oz pack   0  | 19135  | Candies, MARS SNACKFOOD US, MILKY WAY Bar                                  | 58.0      | 1.0 serving 2.05 oz bar         | 0                                  |   |
| 19155   Candies, MARS SNACKFOOD US, SNICKERS Bar   57.0   1.0 bar (2 oz)   0   | 42196  | Candies, MARS SNACKFOOD US, MILKY WAY Midnight Bar                         | 50.0      | 1.0 serving 1.76 oz bar         | 0                                  |   |
| 19156   Candies, MARS SNACKFOOD US, STARBURST Fruit Chews, Original fruits   | 19370  | Candies, MARS SNACKFOOD US, SKITTLES Original Bite Size Candies            | 62.0      | 1.0 serving 2.17 oz pack        | 0                                  |   |
| 19160   Candies, MARS SNACKFOOD US, TWIX Caramel Cookie Bars   57.0   1.0 package (2 oz)   0   | 19155  | Candies, MARS SNACKFOOD US, SNICKERS Bar                                   | 57.0      | 1.0 bar (2 oz)                  | 0                                  |   |
| 42183       Candies, MARS SNACKFOOD US, TWIX chocolate fudge cookie bars       51.0       2.0 cookie 2011 label       0  | 19156  | Candies, MARS SNACKFOOD US, STARBURST Fruit Chews, Original fruits         | 40.0      | 1.0 serving fun size (8 chews)  | 0                                  |   |
| 19161   Candies, MARS SNACKFOOD US, TWIX Peanut Butter Cookie Bars   54.0   1.0 package (1.89 oz., 2 bars)   0   | 19160  | Candies, MARS SNACKFOOD US, TWIX Caramel Cookie Bars                       | 57.0      | 1.0 package (2 oz)              | 0                                  |   |
| 19116   Candies, marshmallows   50.0   1.0 cup of miniature   0   1.0 cup of miniature   19120   Candies, milk chocolate   7.0   1.0 bar, miniature   0   1.0 cup of miniature   0    | 42183  | Candies, MARS SNACKFOOD US, TWIX chocolate fudge cookie bars               | 51.0      | 2.0 cookie 2011 label           | 0                                  |   |
| 19120   Candies, milk chocolate   7.0   1.0 bar, miniature   0   | 19161  | Candies, MARS SNACKFOOD US, TWIX Peanut Butter Cookie Bars                 | 54.0      | 1.0 package (1.89 oz, 2 bars)   | 0                                  |   |
| 19279       Candies, milk chocolate coated coffee beans       28.35       1.0 oz       0          19126       Candies, milk chocolate coated peanuts       149.0       1.0 cup       0          19132       Candies, milk chocolate, with almonds       41.0       1.0 bar (1.45 oz)       0          19134       Candies, milk chocolate, with rice cereal       40.0       1.0 bar (1.4 oz)       0          19142       Candies, MOUNDS Candy Bar       19.0       1.0 bar snack size       0          19143       Candies, MR. GOODBAR Chocolate Bar       49.0       1.0 bar (1.75 oz)       0          19144       Candies, NESTLE, 100 GRAND Bar       43.0       1.0 bar (1.5 oz)       0          19111       Candies, NESTLE, BABY RUTH Bar       60.0       1.0 serving 2.1 oz bar       0          19068       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0          19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0   | 19116  | Candies, marshmallows  | 50.0      | 1.0 cup of miniature            | 0                                  |   |
| 19126       Candies, milk chocolate coated peanuts       149.0       1.0 cup       0          19132       Candies, milk chocolate, with almonds       41.0       1.0 bar (1.45 oz)       0          19134       Candies, milk chocolate, with rice cereal       40.0       1.0 bar (1.4 oz)       0          19142       Candies, MOUNDS Candy Bar       19.0       1.0 bar snack size       0          19143       Candies, MR. GOODBAR Chocolate Bar       49.0       1.0 bar (1.75 oz)       0          19144       Candies, NESTLE, 100 GRAND Bar       43.0       1.0 bar (1.5 oz)       0          19111       Candies, NESTLE, BABY RUTH Bar       60.0       1.0 serving 2.1 oz bar       0          19068       Candies, NESTLE, BIT-O'-HONEY Candy Chews       40.0       1.0 serving 2.1 oz bar       0          19069       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0          19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0  | 19120  | Candies, milk chocolate  | 7.0       | 1.0 bar, miniature              | 0                                  |   |
| 19132       Candies, milk chocolate, with almonds       41.0       1.0 bar (1.45 oz)       0          19134       Candies, milk chocolate, with rice cereal       40.0       1.0 bar (1.4 oz)       0          19142       Candies, MOUNDS Candy Bar       19.0       1.0 bar snack size       0          19143       Candies, MR. GOODBAR Chocolate Bar       49.0       1.0 bar (1.75 oz)       0          19144       Candies, NESTLE, 100 GRAND Bar       43.0       1.0 bar (1.5 oz)       0          19111       Candies, NESTLE, BABY RUTH Bar       60.0       1.0 serving 2.1 oz bar       0          19068       Candies, NESTLE, BIT-O'-HONEY Candy Chews       40.0       1.0 serving 6 pieces       0          19069       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0          19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0  | 19279  | Candies, milk chocolate coated coffee beans                                | 28.35     | 1.0 oz                          | 0                                  |   |
| 19134       Candies, milk chocolate, with rice cereal       40.0       1.0 bar (1.4 oz)       0         19142       Candies, MOUNDS Candy Bar       19.0       1.0 bar snack size       0         19143       Candies, MR. GOODBAR Chocolate Bar       49.0       1.0 bar (1.75 oz)       0         19144       Candies, NESTLE, 100 GRAND Bar       43.0       1.0 bar (1.5 oz)       0         19111       Candies, NESTLE, BABY RUTH Bar       60.0       1.0 serving 2.1 oz bar       0         19068       Candies, NESTLE, BIT-O'-HONEY Candy Chews       40.0       1.0 serving 6 pieces       0         19069       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0         19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0         19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0  | 19126  | Candies, milk chocolate coated peanuts                                     | 149.0     | 1.0 cup                         | 0                                  |   |
| 19142       Candies, MOUNDS Candy Bar       19.0       1.0 bar snack size       0          19143       Candies, MR. GOODBAR Chocolate Bar       49.0       1.0 bar (1.75 oz)       0          19144       Candies, NESTLE, 100 GRAND Bar       43.0       1.0 bar (1.5 oz)       0          19111       Candies, NESTLE, BABY RUTH Bar       60.0       1.0 serving 2.1 oz bar       0          19068       Candies, NESTLE, BIT-O'-HONEY Candy Chews       40.0       1.0 serving 6 pieces       0          19069       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0          19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0   | 19132  | Candies, milk chocolate, with almonds                                      | 41.0      | 1.0 bar (1.45 oz)               | 0                                  |   |
| 19143       Candies, MR. GOODBAR Chocolate Bar       49.0       1.0 bar (1.75 oz)       0          19144       Candies, NESTLE, 100 GRAND Bar       43.0       1.0 bar (1.5 oz)       0          19111       Candies, NESTLE, BABY RUTH Bar       60.0       1.0 serving 2.1 oz bar       0          19068       Candies, NESTLE, BIT-O'-HONEY Candy Chews       40.0       1.0 serving 6 pieces       0          19069       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0          19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0  | 19134  | Candies, milk chocolate, with rice cereal                                  | 40.0      | 1.0 bar (1.4 oz)                | 0                                  |   |
| 19144       Candies, NESTLE, 100 GRAND Bar       43.0       1.0 bar (1.5 oz)       0          19111       Candies, NESTLE, BABY RUTH Bar       60.0       1.0 serving 2.1 oz bar       0          19068       Candies, NESTLE, BIT-O'-HONEY Candy Chews       40.0       1.0 serving 6 pieces       0          19069       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0          19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0   | 19142  | Candies, MOUNDS Candy Bar  | 19.0      | 1.0 bar snack size              | 0                                  |   |
| 19111       Candies, NESTLE, BABY RUTH Bar       60.0       1.0 serving 2.1 oz bar       0          19068       Candies, NESTLE, BIT-O'-HONEY Candy Chews       40.0       1.0 serving 6 pieces       0          19069       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0          19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0   | 19143  | Candies, MR. GOODBAR Chocolate Bar   | 49.0      | 1.0 bar (1.75 oz)               | 0                                  |   |
| 19068       Candies, NESTLE, BIT-O'-HONEY Candy Chews       40.0       1.0 serving 6 pieces       0          19069       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0          19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0   | 19144  | Candies, NESTLE, 100 GRAND Bar   | 43.0      | 1.0 bar (1.5 oz)                | 0                                  |   |
| 19069       Candies, NESTLE, BUTTERFINGER Bar       60.0       1.0 serving 2.1 oz bar       0          19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0  | 19111  | Candies, NESTLE, BABY RUTH Bar   | 60.0      | 1.0 serving 2.1 oz bar          | 0                                  |   |
| 19913       Candies, NESTLE, BUTTERFINGER Crisp       60.0       1.0 piece       0          19118       Candies, NESTLE, OH HENRY! Bar       57.0       1.0 bar 2 oz       0   | 19068  | Candies, NESTLE, BIT-O'-HONEY Candy Chews                                  | 40.0      | 1.0 serving 6 pieces            | 0                                  |   |
| 19118 Candies, NESTLE, OH HENRY! Bar 57.0 1.0 bar 2 oz 0   | 19069  | Candies, NESTLE, BUTTERFINGER Bar  | 60.0      | 1.0 serving 2.1 oz bar          | 0                                  |   |
|  | 19913  | Candies, NESTLE, BUTTERFINGER Crisp  | 60.0      | 1.0 piece                       | 0                                  |   |
| 43046 Candies, nougat, with almonds 14.0 1.0 piece 0   | 19118  | Candies, NESTLE, OH HENRY! Bar   | 57.0      | 1.0 bar 2 oz                    | 0                                  |   |
|  | 43046  | Candies, nougat, with almonds  | 14.0      | 1.0 piece                       | 0                                  | 0   |

| 10.14   Candics, penumb rath   Candics, penumb brath, prepared from recipe   28.35   1.0 oz   0   | NDB_No | Description   | Weight(g) | Measure                  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|---|--------|---|-----------|--------------------------|------------------------------------|---|
| 1916   Candies, proline, propured-from-recipe   39.0   1.0 piece   0   1.0     19896   Candies, RELSIS Fast Break, milk chocolate, peanut better, soft nongats, candy bar   56.0   1.0 serving That   0       1915   Candies, REESIS Fast Break, milk chocolate   1.0       1915   Candies, REESIS PROFES Candy   47.0   1.0 package 0 foot clup   0       1915   Candies, REESIS PROFES Candy   47.0   1.0 package 1 package   0       1915   Candies, REESIS PROFES Candy   47.0   1.0 package 1 package   0       1915   Candies, seniewsed chocolate   14.5   1.0 serving   0       1915   Candies, seniewsed chocolate   14.5   1.0 serving   0       1915   Candies, seniewsed chocolate   1.0   1.0   1.0     1988   Candies, super-coard almonds   3.5   1.0 oz   0       1988   Candies, super-coard almonds   3.5   1.0 oz   0       1988   Candies, super-coard almonds   3.5   1.0 oz   0       1998   Candies, sweet chocolate   28.5   1.0 oz   0       1998   Candies, sweet chocolate   1.0   1.0   1.0   1.0   1.0     1998   Candies, weet chocolate coard fondant   4.10   1.0   1.0   1.0   1.0     1998   Candies, with, prepared-from-recipe   15.0   1.0   1.0   1.0     1998   Candies, toffer, prepared-from-recipe   12.0   1.0   1.0     1998   Candies, toffer, prepared-from-recipe   12.0   1.0   1.0     1998   Candies, toffer, prepared-from-recipe   12.0   1.0   1.0     1998   Candies, toffer, prepared-from-recipe   1.0   1.0     1998   Candies, toffer, prepared-from-recipe   1.0   1.0   1.0     1998   Candies, toffer, prepared-from-recipe   1.0   1.0     1998   Can  | 19147  | Candies, peanut bar   | 28.35     | 1.0 oz                   | 0                                  |   |
| 1986   Candies, REESE's Fast Break, milk chocolare, peanut butter, soft nongais, candy bur   17.0   1.0 package of out   10.0   1.0 package of out   1.0   1.0 package of package   1.0   1.0 package of package   1.0 package of package | 19148  | Candies, peanut brittle, prepared-from-recipe                                       | 28.35     | 1.0 oz                   | 0                                  |   |
| 1915  | 19216  | Candies, praline, prepared-from-recipe  | 39.0      | 1.0 piece                | 0                                  | 1   |
| 1915  | 19896  | Candies, REESE's Fast Break, milk chocolate, peanut butter, soft nougats, candy bar | 56.0      | 1.0 serving 1 bar        | 0                                  |   |
| 19152   Candies, ROLO Caramels in Milk Chocolate  | 19150  | Candies, REESE'S Peanut Butter Cups   | 17.0      | 1.0 package 0.6 oz 1 cup | 0                                  |   |
| 1918  | 19151  | Candies, REESE'S PIECES Candy   | 47.0      | 0.25 cup                 | 0                                  |   |
| 19154   Candies, seame crunch   28.35   1.0 oz   0  | 19152  | Candies, ROLO Caramels in Milk Chocolate  | 48.0      | 1.0 package 1 package    | 0                                  |   |
| 1986  | 19080  | Candies, semisweet chocolate  | 14.5      | 1.0 serving              | 0                                  |   |
| 19888         Candies, sugar-coated almonds         3.5         1.0 piece         0   | 19154  | Candies, sesame crunch  | 28.35     | 1.0 oz                   | 0                                  |   |
| 19081   Candies, sweet chocolate coated fondant   | 19866  | Candies, soft fruit and nut squares   | 42.0      | 3.0 pieces               | 0                                  |   |
| 19083         Candies, sweet chocolate coated fondant         43.0         1.0 patty, large         0         -           19382         Candies, taffy, prepared-from-recipe         15.0         1.0 piece         0         -           19001         Candies, toffee, prepared-from-recipe         12.0         1.0 piece         0         -           19064         Candies, Toffee, prepared-from-recipe         12.0         1.0 serving 6 pieces         0         -           1918         Candies, truffles, prepared-from-recipe         12.0         1.0 piece         0         -           1918         Candies, WHATCHAMACALLIT Candy Bar         48.0         1.0 bar 1.7 oz         0         -           19087         Candies, white chocolate         85.0         1.0 bar 1.7 oz         0         -           19088         Candies, white chocolate         8.6         1.0 bar 1.7 oz         0         -           20054         Capers, canned         8.6         1.0 thorp, drained         0         -           90660         Carambola, (starfuit), raw         132.0         1.0 cup, cubes         32         0           14130         Carbonated beverage, chocolate-flavored soda         31.0         1.0 flo         0         -           1655   | 19858  | Candies, sugar-coated almonds   | 3.5       | 1.0 piece                | 0                                  |   |
| 1982   Candies, taffy, prepared-from-recipe   15.0   1.0 piece   0  | 19081  | Candies, sweet chocolate  | 28.35     | 1.0 oz                   | 0                                  |   |
| 19001   Candies, TOBLERONE, milk chocolate with honey and almond nougat   35.0   1.0 bar   0  | 19083  | Candies, sweet chocolate coated fondant   | 43.0      | 1.0 patty, large         | 0                                  |   |
| 19383         Candies, toffee, prepared-from-recipe         12.0         1.0 piece         0            19064         Candies, TOOTSIE ROLL, chocolate-flavor roll         40.0         1.0 serving 6 pieces         0            19138         Candies, truffles, prepared-from-recipe         12.0         1.0 piece         0            19162         Candies, WHATCHAMACALLIT Candy Bar         48.0         1.0 bar 1.70 oz         0            19087         Candies, white chocolate         85.0         1.0 bar 1.0 az         0            02054         Capers, canned         8.6         1.0 bbr, drained         0            09060         Carambola, (starfruit), raw         132.0         1.0 cup, cubes         32         0           14130         Carbonated beverage, chocolate-flavored soda         31.0         1.0 floz         0            14130         Carbonated beverage, cream soda         30.9         1.0 floz         0            35211         Carbon, ind quarter, meat, cooked (Alaska Native)         66.0         0.5 cup         0            16055         Carob flour         30.0         1.0 serving varied from 8 to 10 ravioli per serving         0   | 19382  | Candies, taffy, prepared-from-recipe  | 15.0      | 1.0 piece                | 0                                  |   |
| 19064         Candies, TOOTSIE ROLL, chocolate-flavor roll         40.0         1.0 serving 6 pieces         0            19188         Candies, truffles, prepared-from-recipe         12.0         1.0 piece         0            19162         Candies, WHATCHAMACALLIT Candy Bar         48.0         1.0 bar 1.7 oz         0            19087         Candies, white chocolate         85.0         1.0 bar (3 oz)         0            02054         Capers, canned         8.6         1.0 thop, drained         0            02054         Capers, canned         8.6         1.0 tup, cubes         32         0           05060         Carambola, (starfruit), raw         312.0         1.0 cup, cubes         32         0           14552         Carbonated beverage, chocolate-flavored soda         31.0         1.0 cup, cubes         32         0           35211         Caribou, hind quarter, meat, cooked (Alaska Native)         66.0         0.5 cup         0            16055         Carob flour         103.0         1.0 serving varied from 8 to 10 ravioli per serving         0            36057         CARRABBA'S ITALIAN GRILL, checes ravioli with marinara sauce         365.0         1.0 serving varied from 8 to 10 r  | 19001  | Candies, TOBLERONE, milk chocolate with honey and almond nougat                     | 35.0      | 1.0 bar                  | 0                                  |   |
| 19138         Candies, truffles, prepared-from-recipe         12.0         1.0 piece         0            19162         Candies, WHATCHAMACALLIT Candy Bar         48.0         1.0 bar 1.7 oz         0            19087         Candies, white chocolate         85.0         1.0 bar (3 oz)         0            02054         Capers, canned         8.6         1.0 tbsp, drained         0            09060         Carambola, (starfruit), raw         132.0         1.0 cup, cubes         32         0           14552         Carbonated beverage, chocolate-flavored soda         31.0         1.0 up, cubes         32         0           14130         Carbonated beverage, cream soda         30.9         1.0 flo z         0            35211         Carbonated beverage, cream soda         30.9         1.0 flo z         0            16055         Carob flour         103.0         1.0 cup         0            36053         CARRABBA'S ITALIAN GRILL, chese ravioli with marinara sauce         365.0         1.0 serving varied from 8 to 10 ravioli per serving         0            36043         CARRABBA'S ITALIAN GRILL, lasagne         437.0         1.0 serving         83         0 <td>19383</td> <td>Candies, toffee, prepared-from-recipe</td> <td>12.0</td> <td>1.0 piece</td> <td>0</td> <td></td>   | 19383  | Candies, toffee, prepared-from-recipe   | 12.0      | 1.0 piece                | 0                                  |   |
| 19162         Candies, WHATCHAMACALLIT Candy Bar         48.0         1.0 bar 1.7 oz         0            19087         Candies, white chocolate         85.0         1.0 bar (3 oz)         0            02054         Capers, canned         8.6         1.0 tbsp, drained         0            09060         Carambola, (starfruit), raw         132.0         1.0 cup, cubes         32         0           14552         Carbonated beverage, chocolate-flavored soda         31.0         1.0 fl oz         0            14130         Carbonated beverage, cream soda         30.9         1.0 fl oz         0            35211         Caribou, hind quarter, meat, cooked (Alaska Native)         66.0         0.5 cup         0            16055         Carob flour         103.0         1.0 serving varied from 8 to 10 ravioli per            36053         CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta         33.0         1.0 serving varied from 8 to 10 ravioli per            36043         CARRABBA'S ITALIAN GRILL, lasagne         437.0         1.0 serving         0            36632         CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce         537.0         1.0 serving         54  | 19064  | Candies, TOOTSIE ROLL, chocolate-flavor roll  | 40.0      | 1.0 serving 6 pieces     | 0                                  |   |
| 19087   Candies, white chocolate   85.0   1.0 bar (3 oz)   0  | 19138  | Candies, truffles, prepared-from-recipe   | 12.0      | 1.0 piece                | 0                                  |   |
| 02054         Capers, canned         8.6         1.0 tbsp, drained         0  | 19162  | Candies, WHATCHAMACALLIT Candy Bar  | 48.0      | 1.0 bar 1.7 oz           | 0                                  |   |
| 09060         Carambola, (starfruit), raw         132.0         1.0 cup, cubes         32         0           14552         Carbonated beverage, chocolate-flavored soda         31.0         1.0 fl oz         0            14130         Carbonated beverage, cream soda         30.9         1.0 fl oz         0            35211         Caribou, hind quarter, meat, cooked (Alaska Native)         66.0         0.5 cup         0            16055         Carob flour         103.0         1.0 cup         0            36053         CARRABBA'S ITALIAN GRILL, cheese ravioli with marinara sauce         365.0         1.0 serving varied from 8 to 10 ravioli per serving         0            36057         CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta         339.0         1.0 serving         0            36043         CARRABBA'S ITALIAN GRILL, lasagne         437.0         1.0 serving         83         0           36048         CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce         537.0         1.0 serving         54         21           36048         CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce         489.0         1.0 serving         0         15           11655         Carrot juice, canned  | 19087  | Candies, white chocolate  | 85.0      | 1.0 bar (3 oz)           | 0                                  |   |
| 14552       Carbonated beverage, chocolate-flavored soda       31.0       1.0 fl oz       0          14130       Carbonated beverage, cream soda       30.9       1.0 fl oz       0          35211       Caribou, hind quarter, meat, cooked (Alaska Native)       66.0       0.5 cup       0          16055       Carob flour       103.0       1.0 cup       0          36053       CARRABBA'S ITALIAN GRILL, cheese ravioli with marinara sauce       365.0       1.0 serving varied from 8 to 10 ravioli per serving       0          36057       CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta       339.0       1.0 serving       0          36043       CARRABBA'S ITALIAN GRILL, lasagne       437.0       1.0 serving       83       0         36048       CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce       537.0       1.0 serving       54       21         36048       CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce       489.0       1.0 serving       0       15         11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0  | 02054  | Capers, canned  | 8.6       | 1.0 tbsp, drained        | 0                                  |   |
| 14130       Carbonated beverage, cream soda       30.9       1.0 fl oz       0          35211       Caribou, hind quarter, meat, cooked (Alaska Native)       66.0       0.5 cup       0          16055       Carob flour       103.0       1.0 cup       0          36053       CARRABBA'S ITALIAN GRILL, cheese ravioli with marinara sauce       365.0       1.0 serving varied from 8 to 10 ravioli per serving       0          36057       CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta       339.0       1.0 serving       0          36043       CARRABBA'S ITALIAN GRILL, lasagne       437.0       1.0 serving       83       0         36632       CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce       537.0       1.0 serving       54       21         36048       CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce       489.0       1.0 serving       0       15         11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0   | 09060  | Carambola, (starfruit), raw   | 132.0     | 1.0 cup, cubes           | 32                                 | 0   |
| 35211       Caribou, hind quarter, meat, cooked (Alaska Native)       66.0       0.5 cup       0          16055       Carob flour       103.0       1.0 cup       0          36053       CARRABBA'S ITALIAN GRILL, cheese ravioli with marinara sauce       365.0       1.0 serving varied from 8 to 10 ravioli per serving       0          36057       CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta       339.0       1.0 serving       0          36043       CARRABBA'S ITALIAN GRILL, lasagne       437.0       1.0 serving       83       0         36632       CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce       537.0       1.0 serving       54       21         36048       CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce       489.0       1.0 serving       0       15         11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0   | 14552  | Carbonated beverage, chocolate-flavored soda  | 31.0      | 1.0 fl oz                | 0                                  |   |
| 16055       Carob flour       103.0       1.0 cup       0          36053       CARRABBA'S ITALIAN GRILL, cheese ravioli with marinara sauce       365.0       1.0 serving varied from 8 to 10 ravioli per serving       0          36057       CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta       339.0       1.0 serving       0          36043       CARRABBA'S ITALIAN GRILL, lasagne       437.0       1.0 serving       83       0         36632       CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce       537.0       1.0 serving       54       21         36048       CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce       489.0       1.0 serving       0       15         11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0   | 14130  | Carbonated beverage, cream soda   | 30.9      | 1.0 fl oz                | 0                                  |   |
| 36053       CARRABBA'S ITALIAN GRILL, cheese ravioli with marinara sauce       365.0       1.0 serving varied from 8 to 10 ravioli per serving       0          36057       CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta       339.0       1.0 serving       0          36043       CARRABBA'S ITALIAN GRILL, lasagne       437.0       1.0 serving       83       0         36632       CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce       537.0       1.0 serving       54       21         36048       CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce       489.0       1.0 serving       0       15         11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0  | 35211  | Caribou, hind quarter, meat, cooked (Alaska Native)                                 | 66.0      | 0.5 cup                  | 0                                  |   |
| 36053       CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta       365.0       serving       0          36057       CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta       339.0       1.0 serving       0          36043       CARRABBA'S ITALIAN GRILL, lasagne       437.0       1.0 serving       83       0         36632       CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce       537.0       1.0 serving       54       21         36048       CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce       489.0       1.0 serving       0       15         11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0  | 16055  | Carob flour   | 103.0     | 1.0 cup                  | 0                                  |   |
| 36043       CARRABBA'S ITALIAN GRILL, lasagne       437.0       1.0 serving       83       0         36632       CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce       537.0       1.0 serving       54       21         36048       CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce       489.0       1.0 serving       0       15         11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0  | 36053  | CARRABBA'S ITALIAN GRILL, cheese ravioli with marinara sauce                        | 365.0     | _                        | 0                                  |   |
| 36632       CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce       537.0       1.0 serving       54       21         36048       CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce       489.0       1.0 serving       0       15         11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0   | 36057  | CARRABBA'S ITALIAN GRILL, chicken parmesan without cavatappi pasta                  | 339.0     | 1.0 serving              | 0                                  |   |
| 36048       CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce       489.0       1.0 serving       0       15         11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0   | 36043  | CARRABBA'S ITALIAN GRILL, lasagne   | 437.0     | 1.0 serving              | 83                                 | 0   |
| 11655       Carrot juice, canned       236.0       1.0 cup       10247       0         11683       Carrot, dehydrated       74.0       1.0 cup       10546       0  | 36632  | CARRABBA'S ITALIAN GRILL, spaghetti with meat sauce                                 | 537.0     | 1.0 serving              | 54                                 | 21  |
| 11683 Carrot, dehydrated 74.0 1.0 cup 10546 0   | 36048  | CARRABBA'S ITALIAN GRILL, spaghetti with pomodoro sauce                             | 489.0     | 1.0 serving              | 0                                  | 15  |
|   | 11655  | Carrot juice, canned  | 236.0     | 1.0 cup                  | 10247                              | 0   |
| 11960 Carrots, baby, raw 15.0 1.0 large 565 0   | 11683  | Carrot, dehydrated  | 74.0      | 1.0 cup                  | 10546                              | 0   |
|   | 11960  | Carrots, baby, raw  | 15.0      | 1.0 large                | 565                                | 0   |

| NDB_No | Description   | Weight(g) | Measure                             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-------------------------------------|------------------------------------|---|
| 11759  | Carrots, canned, no salt added, drained solids                            | 146.0     | 1.0 cup, sliced                     | 4005                               | 0   |
| 11758  | Carrots, canned, no salt added, solids and liquids                        | 123.0     | 0.5 cup slices                      | 3374                               | 0   |
| 11128  | Carrots, canned, regular pack, drained solids                             | 146.0     | 1.0 cup, sliced                     | 4005                               | 0   |
| 11126  | Carrots, canned, regular pack, solids and liquids                         | 123.0     | 0.5 cup slices                      | 3311                               | 177                                       |
| 11757  | Carrots, cooked, boiled, drained, with salt                               | 9.7       | 1.0 tbsp                            | 366                                | 0   |
| 11125  | Carrots, cooked, boiled, drained, without salt                            | 9.7       | 1.0 tbsp                            | 366                                | 0   |
| 11760  | Carrots, frozen, cooked, boiled, drained, with salt                       | 146.0     | 1.0 cup slices                      | 5425                               | 291                                       |
| 11131  | Carrots, frozen, cooked, boiled, drained, without salt                    | 146.0     | 1.0 cup, sliced                     | 5425                               | 291                                       |
| 11130  | Carrots, frozen, unprepared   | 64.0      | 0.5 cup slices                      | 1893                               | 0   |
| 11124  | Carrots, raw  | 128.0     | 1.0 cup chopped                     | 4451                               | 0   |
| 11134  | Cassava, raw  | 206.0     | 1.0 cup                             | 0                                  |   |
| 11935  | Catsup  | 17.0      | 1.0 tbsp                            | 0                                  |   |
| 11949  | Catsup, low sodium  | 17.0      | 1.0 tbsp                            | 0                                  |   |
| 35195  | Cattail, Narrow Leaf Shoots (Northern Plains Indians)                     | 19.0      | 1.0 shoot                           | 0                                  |   |
| 11761  | Cauliflower, cooked, boiled, drained, with salt                           | 62.0      | 0.5 cup (1" pieces)                 | 0                                  |   |
| 11136  | Cauliflower, cooked, boiled, drained, without salt                        | 62.0      | 0.5 cup (1" pieces)                 | 0                                  |   |
| 11762  | Cauliflower, frozen, cooked, boiled, drained, with salt                   | 180.0     | 1.0 cup (1" pieces)                 | 0                                  |   |
| 11138  | Cauliflower, frozen, cooked, boiled, drained, without salt                | 180.0     | 1.0 cup (1" pieces)                 | 0                                  |   |
| 11137  | Cauliflower, frozen, unprepared   | 66.0      | 0.5 cup (1" pieces)                 | 0                                  |   |
| 11967  | Cauliflower, green, cooked, no salt added                                 | 90.0      | 0.2 head                            | 0                                  |   |
| 11965  | Cauliflower, green, raw   | 64.0      | 1.0 cup                             | 0                                  |   |
| 11135  | Cauliflower, raw  | 107.0     | 1.0 cup chopped (1/2" pieces)       | 0                                  |   |
| 11141  | Celeriac, raw   | 156.0     | 1.0 cup                             | 0                                  |   |
| 11764  | Celery, cooked, boiled, drained, with salt                                | 150.0     | 1.0 cup, diced                      | 0                                  |   |
| 11144  | Celery, cooked, boiled, drained, without salt                             | 150.0     | 1.0 cup, diced                      | 0                                  |   |
| 11143  | Celery, raw   | 101.0     | 1.0 cup chopped                     | 0                                  |   |
| 43218  | Cereals ready-to-eat, ALPEN   | 55.0      | 0.67 cup (1 NLEA serving)           | 0                                  |   |
| 08657  | Cereals ready-to-eat, BARBARA'S PUFFINS, original                         | 27.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 08204  | Cereals ready-to-eat, chocolate-flavored frosted puffed corn              | 30.0      | 1.0 cup                             | 0                                  |   |
| 43241  | Cereals ready-to-eat, FAMILIA   | 122.0     | 1.0 cup                             | 0                                  | 1   |
| 42236  | Cereals ready-to-eat, frosted oat cereal with marshmallows                | 30.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 08579  | Cereals ready-to-eat, GENERAL MILLS, 25% Less Sugar CINNAMON TOAST CRUNCH | 28.0      | 1.0 bowl (3/4 cup) (1 NLEA serving) | 1                                  | 0   |
| 08586  | Cereals ready-to-eat, GENERAL MILLS, 25% Less Sugar TRIX                  | 28.0      | 1.0 cup                             | 13                                 | 0   |
| 08263  | Cereals ready-to-eat, GENERAL MILLS, APPLE CINNAMON CHEERIOS              | 30.0      | 0.75 cup (1 NLEA serving)           | 0                                  | 1   |
| 08262  | Cereals ready-to-eat, GENERAL MILLS, BASIC 4                              | 55.0      | 1.0 cup (1 NLEA serving)            | 4                                  | 1   |

| NDB_No | Description  | Weight(g) | Measure                    | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|----------------------------|------------------------------------|---|
| 08274  | Cereals ready-to-eat, GENERAL MILLS, BERRY BERRY KIX                     | 33.0      | 1.25 cup (1 NLEA serving)  | 16                                 | 0   |
| 08239  | Cereals ready-to-eat, GENERAL MILLS, Berry Burst CHEERIOS, Triple Berry  | 27.0      | 0.75 cup (1 NLEA serving)  | 2                                  | 0   |
| 08273  | Cereals ready-to-eat, GENERAL MILLS, BOO BERRY                           | 33.0      | 1.0 cup (1 NLEA serving)   | 13                                 | 0   |
| 08013  | Cereals ready-to-eat, GENERAL MILLS, CHEERIOS                            | 28.0      | 1.0 cup (1 NLEA serving)   | 0                                  |   |
| 08592  | Cereals ready-to-eat, GENERAL MILLS, CHEERIOS, Banana Nut                | 28.0      | 0.75 cup (1 NLEA serving)  | 10                                 | 0   |
| 08593  | Cereals ready-to-eat, GENERAL MILLS, CHEERIOS, Chocolate                 | 27.0      | 0.75 cup (1 NLEA serving)  | 7                                  | 0   |
| 08553  | Cereals ready-to-eat, GENERAL MILLS, CHEERIOS, Yogurt Burst, strawberry  | 30.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08594  | Cereals ready-to-eat, GENERAL MILLS, Chocolate CHEX                      | 32.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08513  | Cereals ready-to-eat, GENERAL MILLS, CHOCOLATE LUCKY CHARMS              | 28.0      | 0.75 cup (1 NLEA serving)  | 10                                 | 0   |
| 08595  | Cereals ready-to-eat, GENERAL MILLS, Cinnamon CHEX                       | 30.0      | 0.75 cup (1 NLEA serving)  | 0                                  | 1   |
| 08272  | Cereals ready-to-eat, GENERAL MILLS, CINNAMON TOAST CRUNCH               | 31.0      | 0.75 cup (1 NLEA serving)  | 0                                  | 1   |
| 08271  | Cereals ready-to-eat, GENERAL MILLS, COCOA PUFFS                         | 27.0      | 0.75 cup (1 NLEA serving)  | 9                                  | 0   |
| 08635  | Cereals ready-to-eat, GENERAL MILLS, COCOA PUFFS, 25% Reduced Sugar      | 30.0      | 1.0 cup (1 NLEA serving)   | 12                                 | 0   |
| 08017  | Cereals ready-to-eat, GENERAL MILLS, COOKIE CRISP                        | 26.0      | 0.75 cup (1 NLEA serving)  | 10                                 | 0   |
| 08019  | Cereals ready-to-eat, GENERAL MILLS, Corn CHEX                           | 31.0      | 1.0 cup (1 NLEA serving)   | 16                                 | 0   |
| 08270  | Cereals ready-to-eat, GENERAL MILLS, COUNT CHOCULA                       | 27.0      | 0.75 cup (1 NLEA serving)  | 9                                  | 0   |
| 08582  | Cereals ready-to-eat, GENERAL MILLS, DORA THE EXPLORER                   | 27.0      | 0.75 cup (1 NLEA serving)  | 11                                 | 0   |
| 08244  | Cereals ready-to-eat, GENERAL MILLS, FIBER ONE Bran Cereal               | 30.0      | 0.5 cup (1 NLEA serving)   | 2                                  | 0   |
| 08596  | Cereals ready-to-eat, GENERAL MILLS, FIBER ONE, Caramel Delight          | 50.0      | 1.0 cup (1 NLEA serving)   | 0                                  | 0   |
| 08598  | Cereals ready-to-eat, GENERAL MILLS, FIBER ONE, HONEY CLUSTERS           | 52.0      | 1.0 cup (1 NLEA serving)   | 0                                  |   |
| 08599  | Cereals ready-to-eat, GENERAL MILLS, FIBER ONE, RAISIN BRAN CLUSTERS     | 55.0      | 1.0 cup (1 NLEA serving)   | 0                                  |   |
| 08268  | Cereals ready-to-eat, GENERAL MILLS, FRANKENBERRY                        | 33.0      | 1.0 cup (1 NLEA serving)   | 14                                 | 0   |
| 08267  | Cereals ready-to-eat, GENERAL MILLS, FROSTED CHEERIOS                    | 27.0      | 0.75 cup (1 NLEA serving)  | 1                                  | 0   |
| 08583  | Cereals ready-to-eat, GENERAL MILLS, Fruity CHEERIOS                     | 27.0      | 0.75 cup (1 NLEA serving)  | 7                                  | 0   |
| 08035  | Cereals ready-to-eat, GENERAL MILLS, GOLDEN GRAHAMS                      | 31.0      | 0.75 cup (1 NLEA serving)  | 4                                  | 0   |
| 08643  | Cereals ready-to-eat, GENERAL MILLS, Honey KIX                           | 33.0      | 1.25 cup (1 NLEA serving)  | 16                                 | 0   |
| 08045  | Cereals ready-to-eat, GENERAL MILLS, HONEY NUT CHEERIOS                  | 28.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08057  | Cereals ready-to-eat, GENERAL MILLS, Honey Nut CHEX                      | 32.0      | 0.75 cup (1 NLEA serving)  | 14                                 | 0   |
| 08243  | Cereals ready-to-eat, GENERAL MILLS, HONEY NUT CLUSTERS                  | 57.0      | 1.0 cup (1 NLEA serving)   | 0                                  |   |
| 08048  | Cereals ready-to-eat, GENERAL MILLS, KIX                                 | 30.0      | 1.25 cup (1 NLEA serving)  | 16                                 | 0   |
| 08050  | Cereals ready-to-eat, GENERAL MILLS, LUCKY CHARMS                        | 27.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08087  | Cereals ready-to-eat, GENERAL MILLS, Multi-Grain CHEERIOS                | 29.0      | 1.0 cup (1 NLEA serving)   | 5                                  | 0   |
| 08277  | Cereals ready-to-eat, GENERAL MILLS, NATURE VALLEY LOW FAT FRUIT GRANOLA | 55.0      | 0.667 cup (1 NLEA serving) | 0                                  | 1   |
| 08637  | Cereals ready-to-eat, GENERAL MILLS, Oat Cluster CHEERIOS Crunch         | 27.0      | 0.75 cup (1 NLEA serving)  | 1                                  | 0   |

| NDB_No | Description  | Weight(g) | Measure                        | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--------------------------------|------------------------------------|---|
| 08202  | Cereals ready-to-eat, GENERAL MILLS, OATMEAL CRISP, Crunchy Almond             | 60.0      | 1.0 cup (1 NLEA serving)       | 0                                  |   |
| 08245  | Cereals ready-to-eat, GENERAL MILLS, OATMEAL CRISP, Hearty Raisin              | 62.0      | 1.0 cup (1 NLEA serving)       | 0                                  |   |
| 08261  | Cereals ready-to-eat, GENERAL MILLS, RAISIN NUT BRAN                           | 49.0      | 0.75 cup (1 NLEA serving)      | 0                                  | 0   |
| 08194  | Cereals ready-to-eat, GENERAL MILLS, REESE'S PUFFS                             | 29.0      | 0.75 cup (1 NLEA serving)      | 8                                  | 0   |
| 08064  | Cereals ready-to-eat, GENERAL MILLS, Rice CHEX                                 | 27.0      | 1.0 cup (1 NLEA serving)       | 0                                  |   |
| 08247  | Cereals ready-to-eat, GENERAL MILLS, TOTAL Raisin Bran                         | 53.0      | 1.0 cup (1 NLEA serving)       | 1                                  | 0   |
| 08078  | Cereals ready-to-eat, GENERAL MILLS, TRIX                                      | 32.0      | 1.0 cup (1 NLEA serving)       | 13                                 | 0   |
| 08082  | Cereals ready-to-eat, GENERAL MILLS, Wheat CHEX                                | 47.0      | 0.75 cup (1 NLEA serving)      | 0                                  |   |
| 08089  | Cereals ready-to-eat, GENERAL MILLS, WHEATIES                                  | 27.0      | 0.75 cup (1 NLEA serving)      | 0                                  |   |
| 08077  | Cereals ready-to-eat, GENERAL MILLS, Whole Grain TOTAL                         | 30.0      | 0.75 cup (1 NLEA serving)      | 0                                  |   |
| 08037  | Cereals ready-to-eat, granola, homemade  | 122.0     | 1.0 cup                        | 0                                  |   |
| 08290  | Cereals ready-to-eat, HEALTH VALLEY, FIBER 7 Flakes                            | 31.0      | 0.75 cup (1 NLEA serving)      | 0                                  |   |
| 08389  | Cereals ready-to-eat, KASHI 7 Whole Grain Honey Puffs                          | 30.0      | 1.0 cup (1 NLEA serving)       | 0                                  |   |
| 08388  | Cereals ready-to-eat, KASHI 7 Whole Grain Puffs                                | 19.0      | 1.0 cup (1 NLEA serving)       | 0                                  |   |
| 08560  | Cereals ready-to-eat, KASHI GO LEAN CRUNCH!, Honey Almond Flax                 | 53.0      | 0.67 Cup (1 NLEA serving)      | 0                                  |   |
| 08393  | Cereals ready-to-eat, KASHI GOLEAN   | 52.0      | 1.0 cup (1 NLEA serving)       | 13                                 | 0   |
| 08386  | Cereals ready-to-eat, KASHI GOLEAN CRUNCH!                                     | 53.0      | 0.75 Cup (1 NLEA serving)      | 0                                  |   |
| 08390  | Cereals ready-to-eat, KASHI GOOD FRIENDS                                       | 53.0      | 1.0 cup (1 NLEA serving)       | 19                                 | 0   |
| 08387  | Cereals ready-to-eat, KASHI HEART TO HEART, Honey Toasted Oat                  | 33.0      | 0.75 cup (1 NLEA serving)      | 4                                  | 0   |
| 08610  | Cereals ready-to-eat, KASHI Honey Sunshine                                     | 30.0      | 0.75 cup (1 NLEA serving)      | 10                                 | 0   |
| 08538  | Cereals ready-to-eat, KASHI, HEART TO HEART, Oat Flakes & Dueberry Clusters    | 55.0      | 1.0 cup (1 NLEA serving)       | 0                                  |   |
| 08462  | Cereals ready-to-eat, KASHI, ORGANIC PROMISE Autumn Wheat                      | 54.0      | 29.0 biscuits (1 NLEA serving) | 0                                  |   |
| 08031  | Cereals ready-to-eat, KELLOGG'S FROSTED MINI-WHEATS, Big Bite                  | 58.0      | 7.0 biscuit (1 NLEA serving)   | 0                                  |   |
| 08584  | Cereals ready-to-eat, KELLOGG'S SPECIAL K Chocolatey Delight                   | 31.0      | 0.75 cup (1 NLEA serving)      | 0                                  |   |
| 08459  | Cereals ready-to-eat, KELLOGG'S, FROSTED MINI-WHEATS, Maple & Sugar, Bite Size | 55.0      | 25.0 biscuits (1 NLEA serving) | 0                                  |   |
| 08469  | Cereals ready-to-eat, KELLOGG'S, Reduced Sugar Frosted Flakes Cereal           | 30.0      | 0.75 cup (1 NLEA serving)      | 2                                  | 13  |
| 08543  | Cereals ready-to-eat, KELLOGG'S, SPECIAL K Vanilla Almond                      | 30.0      | 0.75 cup (1 NLEA serving)      | 0                                  |   |
| 08005  | Cereals ready-to-eat, KELLOGG, KELLOGG'S ALL-BRAN BRAN BUDS                    | 30.0      | 0.333 cup (1 NLEA serving)     | 0                                  |   |
| 08028  | Cereals ready-to-eat, KELLOGG, KELLOGG'S ALL-BRAN COMPLETE Wheat Flakes        | 29.0      | 0.75 cup (1 NLEA serving)      | 0                                  |   |
| 08001  | Cereals ready-to-eat, KELLOGG, KELLOGG'S ALL-BRAN Original                     | 31.0      | 0.5 cup (1 NLEA serving)       | 0                                  |   |
| 08003  | Cereals ready-to-eat, KELLOGG, KELLOGG'S APPLE JACKS                           | 28.0      | 1.0 cup (1 NLEA serving)       | 3                                  | 0   |
| 08588  | Cereals ready-to-eat, KELLOGG, KELLOGG'S CINNABON cereal                       | 30.0      | 1.0 cup (1 NLEA serving)       | 7                                  | 1   |
| 08014  | Cereals ready-to-eat, KELLOGG, KELLOGG'S COCOA KRISPIES                        | 31.0      | 0.75 cup (1 NLEA serving)      | 0                                  |   |
| 08020  | Cereals ready-to-eat, KELLOGG, KELLOGG'S Corn Flakes                           | 28.0      | 1.0 cup (1 NLEA serving)       | 15                                 | 0   |

| NDB_No | Description   | Weight(g) | Measure                    | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|----------------------------|------------------------------------|---|
| 08068  | Cereals ready-to-eat, KELLOGG, KELLOGG'S CORN POPS                                    | 30.0      | 1.0 cup (1 NLEA serving)   | 12                                 | 0   |
| 08023  | Cereals ready-to-eat, KELLOGG, KELLOGG'S CRACKLIN' OAT BRAN                           | 49.0      | 0.75 cup (1 NLEA serving)  | 0                                  | 0   |
| 08259  | Cereals ready-to-eat, KELLOGG, KELLOGG'S CRISPIX                                      | 29.0      | 1.0 cup (1 NLEA serving)   | 0                                  | 10  |
| 08030  | Cereals ready-to-eat, KELLOGG, KELLOGG'S FROOT LOOPS                                  | 29.0      | 1.0 cup (1 NLEA serving)   | 6                                  | 0   |
| 08069  | Cereals ready-to-eat, KELLOGG, KELLOGG'S FROSTED FLAKES                               | 30.0      | 0.75 cup ( 1 NLEA serving) | 2                                  | 12  |
| 08032  | Cereals ready-to-eat, KELLOGG, KELLOGG'S FROSTED RICE KRISPIES                        | 30.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08309  | Cereals ready-to-eat, KELLOGG, KELLOGG'S HONEY CRUNCH CORN FLAKES                     | 30.0      | 0.75 cup (1 NLEA serving)  | 11                                 | 0   |
| 08071  | Cereals ready-to-eat, KELLOGG, KELLOGG'S HONEY SMACKS                                 | 27.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08284  | Cereals ready-to-eat, KELLOGG, KELLOGG'S Low Fat Granola with Raisins                 | 60.0      | 0.667 cup (1 NLEA serving) | 0                                  |   |
| 08189  | Cereals ready-to-eat, KELLOGG, KELLOGG'S Low Fat Granola without Raisins              | 49.0      | 0.5 cup (1 NLEA serving)   | 0                                  |   |
| 08376  | Cereals ready-to-eat, KELLOGG, KELLOGG'S MARSHMALLOW FROOT LOOPS                      | 29.0      | 1.0 cup (1 NLEA serving)   | 3                                  | 0   |
| 08286  | Cereals ready-to-eat, KELLOGG, KELLOGG'S MUESLIX                                      | 55.0      | 0.67 cup (1 NLEA serving)  | 4                                  | 0   |
| 08058  | Cereals ready-to-eat, KELLOGG, KELLOGG'S PRODUCT 19                                   | 30.0      | 1.0 cup (1 NLEA serving)   | 0                                  | 0   |
| 08060  | Cereals ready-to-eat, KELLOGG, KELLOGG'S RAISIN BRAN                                  | 59.0      | 1.0 cup ( 1 NLEA serving)  | 0                                  |   |
| 08065  | Cereals ready-to-eat, KELLOGG, KELLOGG'S RICE KRISPIES                                | 33.0      | 1.25 cup (1 NLEA serving)  | 0                                  |   |
| 08288  | Cereals ready-to-eat, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Cereal                  | 30.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08318  | Cereals ready-to-eat, KELLOGG, KELLOGG'S SMART START Strong Heart Antioxidants Cereal | 50.0      | 1.0 cup (1 NLEA serving)   | 0                                  |   |
| 08067  | Cereals ready-to-eat, KELLOGG, KELLOGG'S SPECIAL K                                    | 31.0      | 1.0 cup (1 NLEA serving)   | 0                                  |   |
| 08603  | Cereals ready-to-eat, KELLOGG, KELLOGG'S SPECIAL K Blueberry                          | 30.0      | 0.75 cup (1 NLEA serving)  | 1                                  |   |
| 08383  | Cereals ready-to-eat, KELLOGG, KELLOGG'S SPECIAL K Red Berries                        | 31.0      | 1.0 cup (1 NLEA serving)   | 0                                  |   |
| 08602  | Cereals ready-to-eat, KELLOGG, KELLOGG'S SPECIAL K, Cinnamon Pecan                    | 30.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08380  | Cereals ready-to-eat, KELLOGG, KELLOGG'S, RAISIN BRAN CRUNCH                          | 53.0      | 1.0 cup (1 NLEA serving)   | 0                                  |   |
| 08531  | Cereals ready-to-eat, KELLOGG, SPECIAL K, Fruit & Dgurt                               | 32.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08487  | Cereals ready-to-eat, MALT-O-MEAL, Blueberry MUFFIN TOPS Cereal                       | 30.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08494  | Cereals ready-to-eat, MALT-O-MEAL, CINNAMON TOASTERS                                  | 30.0      | 0.75 cup (1 NLEA serving)  | 0                                  | 1   |
| 08206  | Cereals ready-to-eat, MALT-O-MEAL, COCO-ROOS  | 30.0      | 0.75 cup (1 NLEA serving)  | 7                                  | 0   |
| 08495  | Cereals ready-to-eat, MALT-O-MEAL, Cocoa DYNO-BITES                                   | 29.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08346  | Cereals ready-to-eat, MALT-O-MEAL, COLOSSAL CRUNCH                                    | 30.0      | 0.75 cup (1 NLEA serving)  | 7                                  | 0   |
| 08083  | Cereals ready-to-eat, MALT-O-MEAL, CORN BURSTS  | 31.0      | 1.0 cup (1 NLEA serving)   | 9                                  | 0   |
| 08409  | Cereals ready-to-eat, MALT-O-MEAL, Frosted Flakes                                     | 31.0      | 0.75 cup (1 NLEA serving)  | 11                                 | 0   |
| 08500  | Cereals ready-to-eat, MALT-O-MEAL, Frosted Mini SPOONERS                              | 55.0      | 1.0 cup (1 NLEA serving)   | 0                                  |   |
| 08501  | Cereals ready-to-eat, MALT-O-MEAL, Fruity DYNO-BITES                                  | 27.0      | 0.75 cup                   | 0                                  |   |
| 08478  | Cereals ready-to-eat, MALT-O-MEAL, GOLDEN PUFFS                                       | 27.0      | 0.75 cup (1 NLEA serving)  | 0                                  |   |
| 08138  | Cereals ready-to-eat, MALT-O-MEAL, MARSHMALLOW MATEYS                                 | 30.0      | 1.0 cup                    | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-------------------------------------|------------------------------------|---|
| 08484  | Cereals ready-to-eat, MALT-O-MEAL, Raisin Bran Cereal  | 59.0      | 1.0 cup (1 NLEA serving)            | 0                                  |   |
| 08349  | Cereals ready-to-eat, MALT-O-MEAL, TOOTIE FRUITIES   | 32.0      | 1.0 cup (1 NLEA serving)            | 8                                  | 0   |
| 08656  | Cereals ready-to-eat, NATURE'S PATH, Organic FLAX PLUS flakes  | 30.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 08571  | Cereals ready-to-eat, NATURE'S PATH, Organic FLAX PLUS, Pumpkin Granola  | 55.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 43495  | Cereals ready-to-eat, OAT BRAN FLAKES, HEALTH VALLEY   | 50.0      | 1.0 cup (1 NLEA serving)            | 0                                  |   |
| 08029  | Cereals ready-to-eat, POST Bran Flakes   | 30.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 42297  | Cereals ready-to-eat, POST GREAT GRAINS Banana Nut Crunch  | 59.0      | 1.0 cup (1 NLEA serving)            | 2                                  | 0   |
| 08544  | Cereals ready-to-eat, POST GREAT GRAINS Cranberry Almond Crunch  | 48.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 08061  | Cereals ready-to-eat, POST Raisin Bran Cereal  | 59.0      | 1.0 cup (1 NLEA serving)            | 0                                  |   |
| 08192  | Cereals ready-to-eat, POST SELECTS Blueberry Morning   | 55.0      | 1.25 cup (1 NLEA serving)           | 4                                  | 0   |
| 08554  | Cereals ready-to-eat, POST SELECTS Maple Pecan Crunch  | 52.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 08002  | Cereals ready-to-eat, POST, ALPHA-BITS   | 30.0      | 1.0 cup (1 NLEA serving for adults) | 3                                  | 0   |
| 08015  | Cereals ready-to-eat, POST, COCOA PEBBLES  | 29.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 08034  | Cereals ready-to-eat, POST, FRUITY PEBBLES   | 27.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 08073  | Cereals ready-to-eat, POST, GOLDEN CRISP   | 27.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 08038  | Cereals ready-to-eat, POST, GRAPE-NUTS Cereal  | 58.0      | 0.5 cup (1 NLEA serving)            | 0                                  |   |
| 08039  | Cereals ready-to-eat, POST, GRAPE-NUTS Flakes  | 29.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 42261  | Cereals ready-to-eat, POST, GREAT GRAINS Crunchy Pecan Cereal  | 52.0      | 0.75 cup (1 NLEA serving)           | 0                                  | 1   |
| 42265  | Cereals ready-to-eat, POST, GREAT GRAINS, Raisin, Date & D | 55.0      | 0.75 cup (1 NLEA serving)           | 0                                  | 1   |
| 08633  | Cereals ready-to-eat, POST, HONEY BUNCHES OF OATS with vanilla bunches   | 56.0      | 1.0 cup (1 NLEA serving)            | 1                                  | 10  |
| 43570  | Cereals ready-to-eat, POST, HONEY BUNCHES OF OATS, honey roasted   | 30.0      | 0.75 cup (1 NLEA serving)           | 1                                  | 8   |
| 08655  | Cereals ready-to-eat, POST, HONEY BUNCHES OF OATS, pecan bunches   | 29.0      | 0.75 cup (1 NLEA serving)           | 9                                  | 0   |
| 42240  | Cereals ready-to-eat, POST, HONEY BUNCHES OF OATS, with almonds  | 32.0      | 0.75 cup (1 NLEA serving)           | 9                                  | 0   |
| 08081  | Cereals ready-to-eat, POST, Honey Nut Shredded Wheat   | 59.0      | 1.0 cup (1 NLEA serving)            | 0                                  |   |
| 08046  | Cereals ready-to-eat, POST, Honeycomb Cereal   | 32.0      | 1.5 cup (1 NLEA serving)            | 10                                 | 0   |
| 43393  | Cereals ready-to-eat, POST, Shredded Wheat n' Bran, spoon-size   | 59.0      | 1.25 cup (1 NLEA serving)           | 0                                  |   |
| 08191  | Cereals ready-to-eat, POST, Shredded Wheat, lightly frosted, spoon-size  | 52.0      | 1.0 cup (1 NLEA serving)            | 0                                  |   |
| 08147  | Cereals ready-to-eat, POST, Shredded Wheat, original big biscuit   | 47.0      | 2.0 biscuits (1 NLEA serving)       | 0                                  |   |
| 08148  | Cereals ready-to-eat, POST, Shredded Wheat, original spoon-size  | 49.0      | 1.0 cup (1 NLEA serving)            | 0                                  |   |
| 08305  | Cereals ready-to-eat, Post, Waffle Crisp   | 30.0      | 1.0 cup (1 NLEA serving)            | 4                                  | 0   |
| 08054  | Cereals ready-to-eat, QUAKER, 100% Natural Granola, Oats, Wheat and Honey  | 48.0      | 0.5 cup (1 NLEA serving)            | 0                                  |   |
| 08010  | Cereals ready-to-eat, QUAKER, CAP'N CRUNCH   | 27.0      | 0.75 cup (1 NLEA serving)           | 12                                 | 0   |
| 08011  | Cereals ready-to-eat, QUAKER, CAP'N CRUNCH with CRUNCHBERRIES  | 26.0      | 0.75 cup (1 NLEA serving)           | 0                                  |   |
| 08012  | Cereals ready-to-eat, QUAKER, CAP'N CRUNCH'S PEANUT BUTTER CRUNCH  | 27.0      | 0.75 cup (1 NLEA serving)           | 12                                 | 0   |
| 08550  | Cereals ready-to-eat, QUAKER, Christmas Crunch   | 26.0      | 0.75 cup (1 NLEA serving)           | 5                                  | 0   |

| NDB_No | Description  | Weight(g) | Measure                       | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-------------------------------|------------------------------------|---|
| 08211  | Cereals ready-to-eat, QUAKER, HONEY GRAHAM OH!S  | 27.0      | 0.75 cup (1 NLEA serving)     | 4                                  | 0   |
| 08047  | Cereals ready-to-eat, QUAKER, KING VITAMAN   | 31.0      | 1.5 cup (1 NLEA serving)      | 14                                 | 0   |
| 08220  | Cereals ready-to-eat, QUAKER, Low Fat 100% Natural Granola with Raisins                        | 55.0      | 0.666 cup (1 NLEA serving)    | 3                                  | 0   |
| 08214  | Cereals ready-to-eat, QUAKER, Oatmeal Squares  | 56.0      | 1.0 cup (1 NLEA serving)      | 0                                  |   |
| 08215  | Cereals ready-to-eat, QUAKER, Oatmeal Squares, cinnamon  | 56.0      | 1.0 cup (1 NLEA serving)      | 0                                  |   |
| 08218  | Cereals ready-to-eat, QUAKER, QUAKER 100% Natural Granola with Oats, Wheat, Honey, and Raisins | 51.0      | 0.5 cup (1 NLEA serving)      | 0                                  |   |
| 08018  | Cereals ready-to-eat, QUAKER, QUAKER CRUNCHY BRAN  | 27.0      | 0.75 cup (1 NLEA serving)     | 12                                 | 0   |
| 08049  | Cereals ready-to-eat, QUAKER, QUAKER OAT LIFE, plain   | 32.0      | 0.75 cup (1 NLEA serving)     | 0                                  | 4   |
| 08066  | Cereals ready-to-eat, QUAKER, QUAKER Puffed Rice   | 14.0      | 0.75 cup (1 NLEA serving)     | 0                                  |   |
| 08146  | Cereals ready-to-eat, QUAKER, QUAKER Puffed Wheat  | 15.0      | 1.0 cup (1 NLEA serving)      | 0                                  |   |
| 08059  | Cereals ready-to-eat, QUAKER, SWEET CRUNCH/QUISP   | 27.0      | 1.0 cup (1 NLEA serving)      | 8                                  | 0   |
| 08216  | Cereals ready-to-eat, QUAKER, Toasted Multigrain Crisps  | 57.0      | 1.25 cup (1 NLEA serving)     | 5                                  | 0   |
| 08505  | Cereals ready-to-eat, RALSTON Corn Biscuits  | 30.0      | 1.0 cup (NLEA serving)        | 0                                  | 70  |
| 08506  | Cereals ready-to-eat, RALSTON Corn Flakes  | 28.0      | 1.0 cup (1 NLEA serving)      | 11                                 | 31  |
| 08025  | Cereals ready-to-eat, RALSTON CRISP RICE   | 33.0      | 1.25 cup (1 NLEA serving)     | 0                                  |   |
| 08507  | Cereals ready-to-eat, RALSTON Crispy Hexagons  | 29.0      | 1.0 cup (1 NLEA serving)      | 0                                  | 15  |
| 08074  | Cereals ready-to-eat, RALSTON TASTEEOS   | 28.0      | 1.0 cup (1 NLEA serving)      | 0                                  |   |
| 08085  | Cereals ready-to-eat, SUN COUNTRY, KRETSCHMER Honey Crunch Wheat Germ                          | 14.0      | 2.0 tbsp (1 NLEA serving)     | 0                                  |   |
| 08435  | Cereals ready-to-eat, UNCLE SAM CEREAL   | 55.0      | 0.75 cup (1 NLEA serving)     | 0                                  |   |
| 08508  | Cereals ready-to-eat, USDA Commodity Corn and Rice (includes all commodity brands)             | 29.0      | 1.0 cup                       | 0                                  | 10  |
| 42237  | Cereals ready-to-eat, WEETABIX whole grain cereal  | 35.0      | 2.0 biscuits (1 NLEA serving) | 0                                  |   |
| 43245  | Cereals ready-to-eat, wheat and bran, presweetened with nuts and fruits                        | 55.0      | 1.0 cup (1 NLEA serving)      | 0                                  |   |
| 08084  | Cereals ready-to-eat, wheat germ, toasted, plain   | 28.35     | 1.0 oz                        | 0                                  |   |
| 08161  | Cereals, corn grits, white, regular and quick, enriched, cooked with water, with salt          | 257.0     | 1.0 cup                       | 0                                  |   |
| 08091  | Cereals, corn grits, white, regular and quick, enriched, cooked with water, without salt       | 257.0     | 1.0 cup                       | 0                                  |   |
| 08090  | Cereals, corn grits, white, regular and quick, enriched, dry                                   | 9.7       | 1.0 tbsp                      | 0                                  | 0   |
| 08164  | Cereals, corn grits, yellow, regular and quick, enriched, cooked with water, without salt      | 233.0     | 1.0 cup                       | 0                                  |   |
| 08159  | Cereals, corn grits, yellow, regular and quick, enriched, dry                                  | 170.0     | 1.0 cup                       | 0                                  |   |
| 08160  | Cereals, corn grits, yellow, regular and quick, unenriched, dry                                | 9.7       | 1.0 tbsp                      | 6                                  | 0   |
| 08165  | Cereals, corn grits, yellow, regular, quick, enriched, cooked with water, with salt            | 233.0     | 1.0 cup                       | 0                                  |   |
| 08168  | Cereals, CREAM OF RICE, cooked with water, with salt   | 244.0     | 1.0 cup                       | 0                                  |   |
| 08101  | Cereals, CREAM OF RICE, cooked with water, without salt  | 244.0     | 1.0 cup                       | 0                                  |   |
| 08100  | Cereals, CREAM OF RICE, dry  | 45.0      | 0.25 cup (1 NLEA serving)     | 0                                  |   |
|        |  |           |                               |                                    |   |

| NDB_No | Description   | Weight(g) | Measure                     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------------------|------------------------------------|---|
| 08107  | Cereals, CREAM OF WHEAT, instant, prepared with water, without salt   | 241.0     | 1.0 cup                     | 0                                  |   |
| 08169  | Cereals, CREAM OF WHEAT, regular (10 minute), cooked with water, with salt  | 251.0     | 1.0 cup (1 serving)         | 0                                  |   |
| 08103  | Cereals, CREAM OF WHEAT, regular (10 minute), cooked with water, without salt   | 251.0     | 1.0 cup (1 serving)         | 0                                  |   |
| 08102  | Cereals, CREAM OF WHEAT, regular, 10 minute cooking, dry  | 10.6      | 1.0 tbsp                    | 0                                  |   |
| 08104  | Cereals, farina, enriched, assorted brands including CREAM OF WHEAT, quick (1-3 minutes), dry                             | 11.0      | 1.0 tbsp                    | 0                                  |   |
| 08173  | Cereals, farina, enriched, cooked with water, with salt   | 233.0     | 1.0 cup                     | 0                                  |   |
| 08113  | Cereals, farina, enriched, cooked with water, without salt  | 240.0     | 1.0 cup                     | 0                                  |   |
| 08177  | Cereals, MALT-O-MEAL, chocolate, dry  | 35.0      | 3.0 tbsp (1 NLEA serving)   | 0                                  |   |
| 08116  | Cereals, MALT-O-MEAL, original, plain, dry  | 35.0      | 3.0 tbsp (1 NLEA serving)   | 0                                  |   |
| 08680  | Cereals, oats, instant, fortified, maple and brown sugar, dry   | 43.0      | 1.0 packet                  | 0                                  |   |
| 08122  | Cereals, oats, instant, fortified, plain, dry   | 28.0      | 1.0 packet                  | 0                                  |   |
| 08123  | Cereals, oats, instant, fortified, plain, prepared with water (boiling water added or microwaved)                         | 234.0     | 1.0 cup, cooked             | 0                                  |   |
| 08128  | Cereals, oats, instant, fortified, with cinnamon and spice, dry   | 45.0      | 1.0 packet                  | 0                                  | 0   |
| 08129  | Cereals, oats, instant, fortified, with cinnamon and spice, prepared with water   | 240.0     | 1.0 cup                     | 0                                  |   |
| 08132  | Cereals, oats, instant, fortified, with raisins and spice, dry  | 44.0      | 1.0 packet                  | 0                                  |   |
| 08133  | Cereals, oats, instant, fortified, with raisins and spice, prepared with water  | 240.0     | 1.0 cup                     | 0                                  |   |
| 08180  | Cereals, oats, regular and quick and instant, unenriched, cooked with water (includes boiling and microwaving), with salt | 234.0     | 1.0 cup                     | 0                                  |   |
| 08120  | Cereals, oats, regular and quick, not fortified, dry  | 81.0      | 1.0 cup                     | 0                                  |   |
| 08121  | Cereals, oats, regular and quick, unenriched, cooked with water (includes boiling and microwaving), without salt          | 234.0     | 1.0 cup                     | 0                                  |   |
| 08094  | Cereals, QUAKER, corn grits, instant, cheddar cheese flavor, dry  | 28.0      | 1.0 packet (1 NLEA serving) | 0                                  | 0   |
| 08092  | Cereals, QUAKER, corn grits, instant, plain, dry  | 29.0      | 1.0 packet                  | 0                                  | 0   |
| 08410  | Cereals, QUAKER, Instant Oatmeal, Cinnamon-Spice, dry   | 43.0      | 1.0 packet (1 NLEA serving) | 0                                  | 0   |
| 08225  | Cereals, QUAKER, Instant Oatmeal, fruit and cream variety, dry  | 35.0      | 1.0 packet                  | 0                                  | 1   |
| 08130  | Cereals, QUAKER, Instant Oatmeal, maple and brown sugar, dry  | 43.0      | 1.0 packet                  | 0                                  |   |
| 08436  | Cereals, QUAKER, Instant Oatmeal, Raisin and Spice, dry   | 43.0      | 1.0 packet (1 NLEA serving) | 0                                  |   |
| 08228  | Cereals, QUAKER, Instant Oatmeal, raisins, dates and walnuts, dry   | 37.0      | 1.0 packet                  | 0                                  |   |
| 08200  | Cereals, QUAKER, QUAKER MultiGrain Oatmeal, dry   | 40.0      | 0.5 cup (1 NLEA serving)    | 0                                  |   |
| 08402  | Cereals, QUAKER, Quick Oats, Dry  | 40.0      | 0.5 cup                     | 0                                  |   |
| 08182  | Cereals, WHEATENA, cooked with water, with salt   | 243.0     | 1.0 cup                     | 0                                  |   |
| 08142  | Cereals, WHEATENA, dry  | 40.0      | 0.33 cup (1 NLEA serving)   | 0                                  |   |
| 08183  | Cereals, whole wheat hot natural cereal, cooked with water, with salt   | 242.0     | 1.0 cup                     | 0                                  |   |
| 08145  | Cereals, whole wheat hot natural cereal, cooked with water, without salt  | 242.0     | 1.0 cup                     | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------------------|------------------------------------|---|
| 08144  | Cereals, whole wheat hot natural cereal, dry   | 94.0      | 1.0 cup             | 0                                  |   |
| 11765  | Chard, swiss, cooked, boiled, drained, with salt                                     | 175.0     | 1.0 cup, chopped    | 79                                 | 0   |
| 11148  | Chard, swiss, cooked, boiled, drained, without salt                                  | 175.0     | 1.0 cup, chopped    | 79                                 | 0   |
| 11147  | Chard, swiss, raw  | 36.0      | 1.0 cup             | 16                                 | 0   |
| 11766  | Chayote, fruit, cooked, boiled, drained, with salt                                   | 160.0     | 1.0 cup (1" pieces) | 0                                  |   |
| 11150  | Chayote, fruit, cooked, boiled, drained, without salt                                | 160.0     | 1.0 cup (1" pieces) | 0                                  |   |
| 11149  | Chayote, fruit, raw  | 132.0     | 1.0 cup (1" pieces) | 0                                  |   |
| 44048  | Cheese food, pasteurized process, American, imitation, without added vitamin D       | 28.35     | 1.0 oz              | 0                                  |   |
| 01046  | Cheese food, pasteurized process, American, vitamin D fortified                      | 113.0     | 1.0 cup             | 0                                  |   |
| 01254  | Cheese food, pasteurized process, American, without added vitamin D                  | 113.0     | 1.0 cup             | 1                                  | 12  |
| 01215  | Cheese product, pasteurized process, American, reduced fat, fortified with vitamin D | 21.0      | 1.0 slice 3/4 oz    | 0                                  |   |
| 01252  | Cheese product, pasteurized process, American, vitamin D fortified                   | 19.0      | 1.0 slice (2/3 oz)  | 0                                  | 4   |
| 42258  | Cheese product, pasteurized process, cheddar, reduced fat                            | 28.0      | 1.0 slice 1 oz      | 0                                  |   |
| 19434  | Cheese puffs and twists, corn based, baked, low fat                                  | 28.35     | 1.0 oz              | 9                                  | 0   |
| 01164  | Cheese sauce, prepared from recipe   | 30.0      | 2.0 tbsp            | 0                                  |   |
| 01259  | Cheese spread, American or Cheddar cheese base, reduced fat                          | 21.0      | 1.0 piece           | 0                                  | 0   |
| 43276  | Cheese spread, cream cheese base   | 28.35     | 1.0 oz              | 0                                  |   |
| 01048  | Cheese spread, pasteurized process, American   | 140.0     | 1.0 cup, diced      | 0                                  |   |
| 01161  | Cheese substitute, mozzarella  | 113.0     | 1.0 cup, shredded   | 0                                  |   |
| 43278  | Cheese, american cheddar, imitation  | 21.0      | 1.0 slice           | 0                                  |   |
| 01061  | Cheese, American, nonfat or fat free   | 19.0      | 1.0 serving         | 0                                  |   |
| 01004  | Cheese, blue   | 28.35     | 1.0 oz              | 0                                  |   |
| 01005  | Cheese, brick  | 132.0     | 1.0 cup, diced      | 0                                  |   |
| 01006  | Cheese, brie   | 28.35     | 1.0 oz              | 0                                  |   |
| 01007  | Cheese, camembert  | 28.35     | 1.0 oz              | 0                                  |   |
| 01009  | Cheese, cheddar  | 132.0     | 1.0 cup, diced      | 0                                  |   |
| 01265  | Cheese, cheddar, nonfat or fat free  | 28.0      | 1.0 serving         | 0                                  |   |
| 01260  | Cheese, cheddar, reduced fat   | 21.0      | 1.0 slice           | 0                                  | 0   |
| 01270  | Cheese, cheddar, sharp, sliced   | 19.0      | 1.0 slice (2/3 oz)  | 0                                  |   |
| 01011  | Cheese, colby  | 132.0     | 1.0 cup, diced      | 0                                  |   |
| 01012  | Cheese, cottage, creamed, large or small curd  | 113.0     | 4.0 oz              | 0                                  |   |
| 01013  | Cheese, cottage, creamed, with fruit   | 113.0     | 4.0 oz              | 0                                  |   |
| 01016  | Cheese, cottage, lowfat, 1% milkfat  | 113.0     | 4.0 oz              | 0                                  |   |
| 42235  | Cheese, cottage, lowfat, 1% milkfat, lactose reduced                                 | 113.0     | 4.0 oz              | 0                                  |   |
| 43352  | Cheese, cottage, lowfat, 1% milkfat, no sodium added                                 | 113.0     | 4.0 oz              | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|----------------------|------------------------------------|---|
| 43396  | Cheese, cottage, lowfat, 1% milkfat, with vegetables         | 113.0     | 4.0 oz               | 0                                  |   |
| 01015  | Cheese, cottage, lowfat, 2% milkfat                          | 113.0     | 4.0 oz               | 0                                  |   |
| 01014  | Cheese, cottage, nonfat, uncreamed, dry, large or small curd | 145.0     | 1.0 cup (not packed) | 0                                  |   |
| 43273  | Cheese, cottage, with vegetables                             | 113.0     | 4.0 oz               | 0                                  |   |
| 01017  | Cheese, cream  | 14.5      | 1.0 tbsp             | 0                                  | 0   |
| 01186  | Cheese, cream, fat free                                      | 18.0      | 1.0 tbsp             | 0                                  |   |
| 43274  | Cheese, cream, low fat                                       | 15.0      | 1.0 tbsp             | 0                                  |   |
| 01227  | Cheese, dry white, queso seco                                | 97.0      | 1.0 cup grated       | 0                                  | 2   |
| 01018  | Cheese, edam   | 28.35     | 1.0 oz               | 0                                  |   |
| 01019  | Cheese, feta   | 150.0     | 1.0 cup, crumbled    | 0                                  |   |
| 01020  | Cheese, fontina  | 132.0     | 1.0 cup, diced       | 0                                  |   |
| 01228  | Cheese, fresh, queso fresco                                  | 122.0     | 1.0 cup, crumbled    | 0                                  | 2   |
| 01156  | Cheese, goat, hard type                                      | 28.35     | 1.0 oz               | 0                                  |   |
| 01157  | Cheese, goat, semisoft type                                  | 28.35     | 1.0 oz               | 0                                  |   |
| 01159  | Cheese, goat, soft type                                      | 28.35     | 1.0 oz               | 0                                  |   |
| 01022  | Cheese, gouda  | 28.35     | 1.0 oz               | 0                                  |   |
| 01023  | Cheese, gruyere  | 28.35     | 1.0 oz               | 0                                  |   |
| 01024  | Cheese, limburger  | 134.0     | 1.0 cup              | 0                                  |   |
| 01168  | Cheese, low fat, cheddar or colby                            | 132.0     | 1.0 cup, diced       | 0                                  |   |
| 01169  | Cheese, low-sodium, cheddar or colby                         | 132.0     | 1.0 cup, diced       | 0                                  |   |
| 01251  | Cheese, Mexican blend  | 28.0      | 0.25 cup shredded    | 0                                  |   |
| 01209  | Cheese, Mexican, blend, reduced fat                          | 28.35     | 1.0 oz               | 0                                  |   |
| 01165  | Cheese, mexican, queso anejo                                 | 132.0     | 1.0 cup, crumbled    | 0                                  |   |
| 01166  | Cheese, mexican, queso asadero                               | 132.0     | 1.0 cup, diced       | 0                                  |   |
| 01167  | Cheese, mexican, queso chihuahua                             | 132.0     | 1.0 cup, diced       | 0                                  |   |
| 01267  | Cheese, mexican, queso cotija                                | 5.0       | 2.0 tsp              | 0                                  |   |
| 01025  | Cheese, monterey   | 132.0     | 1.0 cup, diced       | 0                                  |   |
| 42155  | Cheese, monterey, low fat                                    | 132.0     | 1.0 cup, diced       | 0                                  |   |
| 01029  | Cheese, mozzarella, low moisture, part-skim                  | 132.0     | 1.0 cup, diced       | 0                                  |   |
| 01271  | Cheese, mozzarella, low moisture, part-skim, shredded        | 86.0      | 1.0 cup              | 0                                  |   |
| 43597  | Cheese, mozzarella, low sodium                               | 132.0     | 1.0 cup, diced       | 0                                  |   |
| 42304  | Cheese, mozzarella, nonfat                                   | 113.0     | 1.0 cup, shredded    | 0                                  |   |
| 01028  | Cheese, mozzarella, part skim milk                           | 28.35     | 1.0 oz               | 0                                  |   |
| 01026  | Cheese, mozzarella, whole milk                               | 112.0     | 1.0 cup, shredded    | 0                                  |   |
| 01027  | Cheese, mozzarella, whole milk, low moisture                 | 28.35     | 1.0 oz               | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------------|------------------------------------|---|
| 01030  | Cheese, muenster  | 132.0     | 1.0 cup, diced        | 0                                  |   |
| 42303  | Cheese, muenster, low fat   | 113.0     | 1.0 cup, shredded     | 0                                  |   |
| 01031  | Cheese, neufchatel  | 28.35     | 1.0 oz                | 0                                  |   |
| 01204  | Cheese, parmesan, dry grated, reduced fat   | 100.0     | 1.0 cup               | 0                                  |   |
| 01032  | Cheese, parmesan, grated  | 100.0     | 1.0 cup               | 0                                  |   |
| 01033  | Cheese, parmesan, hard  | 28.35     | 1.0 oz                | 0                                  |   |
| 43340  | Cheese, parmesan, low sodium  | 100.0     | 1.0 cup, grated       | 0                                  |   |
| 01146  | Cheese, parmesan, shredded  | 5.0       | 1.0 tbsp              | 0                                  |   |
| 01042  | Cheese, pasteurized process, American, fortified with vitamin D   | 28.35     | 1.0 oz                | 0                                  | 2   |
| 43275  | Cheese, pasteurized process, American, low fat  | 140.0     | 1.0 cup, diced        | 0                                  |   |
| 01253  | Cheese, pasteurized process, American, without added vitamin D  | 28.35     | 1.0 oz                | 0                                  |   |
| 42205  | Cheese, pasteurized process, cheddar or American, fat-free  | 16.0      | 1.0 cubic inch        | 0                                  |   |
| 43398  | Cheese, pasteurized process, cheddar or American, low sodium  | 140.0     | 1.0 cup, diced        | 0                                  |   |
| 01043  | Cheese, pasteurized process, pimento  | 140.0     | 1.0 cup, diced        | 17                                 | 0   |
| 01044  | Cheese, pasteurized process, swiss  | 140.0     | 1.0 cup, diced        | 0                                  |   |
| 43379  | Cheese, pasteurized process, swiss, low fat   | 140.0     | 1.0 cup, diced        | 0                                  |   |
| 01034  | Cheese, port de salut   | 132.0     | 1.0 cup, diced        | 0                                  |   |
| 01035  | Cheese, provolone   | 132.0     | 1.0 cup, diced        | 0                                  |   |
| 01208  | Cheese, provolone, reduced fat  | 132.0     | 1.0 cup, diced        | 0                                  |   |
| 01037  | Cheese, ricotta, part skim milk   | 124.0     | 0.5 cup               | 0                                  |   |
| 01036  | Cheese, ricotta, whole milk   | 124.0     | 0.5 cup               | 0                                  |   |
| 01038  | Cheese, romano  | 28.35     | 1.0 oz                | 0                                  |   |
| 01040  | Cheese, swiss   | 132.0     | 1.0 cup, diced        | 1                                  | 3   |
| 43589  | Cheese, swiss, low fat  | 28.0      | 1.0 slice (1 oz)      | 0                                  |   |
| 43405  | Cheese, swiss, low sodium   | 28.0      | 1.0 slice             | 0                                  |   |
| 01266  | Cheese, Swiss, nonfat or fat free   | 28.0      | 1.0 serving           | 0                                  |   |
| 01229  | Cheese, white, queso blanco   | 118.0     | 1.0 cup, crumbled     | 0                                  | 2   |
| 18147  | Cheesecake commercially prepared  | 28.35     | 1.0 oz                | 0                                  | 1   |
| 07016  | Cheesefurter, cheese smokie, pork, beef   | 100.0     | 2.33 links            | 0                                  |   |
| 09062  | Cherimoya, raw  | 160.0     | 1.0 cup, pieces       | 0                                  | 2   |
| 09066  | Cherries, sour, red, canned, heavy syrup pack, solids and liquids   | 256.0     | 1.0 cup               | 0                                  |   |
| 09064  | Cherries, sour, red, canned, water pack, solids and liquids (includes USDA commodity red tart cherries, canned) | 244.0     | 1.0 cup               | 0                                  |   |
| 09068  | Cherries, sour, red, frozen, unsweetened  | 155.0     | 1.0 cup, unthawed     | 0                                  |   |
| 09063  | Cherries, sour, red, raw  | 155.0     | 1.0 cup, without pits | 0                                  |   |
|        |   |           |                       |                                    |   |

| NDB_No | Description   | Weight(g) | Measure                    | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|----------------------------|------------------------------------|---|
| 09072  | Cherries, sweet, canned, juice pack, solids and liquids   | 250.0     | 1.0 cup, pitted            | 0                                  |   |
| 09073  | Cherries, sweet, canned, light syrup pack, solids and liquids   | 252.0     | 1.0 cup, pitted            | 0                                  |   |
| 09074  | Cherries, sweet, canned, pitted, heavy syrup pack, solids and liquids                                   | 253.0     | 1.0 cup                    | 0                                  |   |
| 09367  | Cherries, sweet, canned, pitted, heavy syrup, drained   | 179.0     | 1.0 cup                    | 0                                  |   |
| 09071  | Cherries, sweet, canned, water pack, solids and liquids   | 248.0     | 1.0 cup, pitted            | 0                                  |   |
| 09076  | Cherries, sweet, frozen, sweetened  | 259.0     | 1.0 cup, thawed            | 0                                  |   |
| 09070  | Cherries, sweet, raw  | 138.0     | 1.0 cup, with pits, yields | 0                                  |   |
| 09044  | Cherries, tart, dried, sweetened  | 40.0      | 0.25 cup                   | 0                                  |   |
| 19163  | Chewing gum   | 3.0       | 1.0 stick                  | 0                                  |   |
| 43060  | Chewing gum, sugarless  | 2.0       | 1.0 piece                  | 0                                  |   |
| 21144  | CHICK-FIL-A, hash browns  | 5.5       | 1.0 piece                  | 0                                  |   |
| 05326  | Chicken breast tenders, breaded, cooked, microwaved   | 15.0      | 1.0 piece                  | 0                                  |   |
| 05327  | Chicken breast tenders, breaded, uncooked   | 15.0      | 1.0 piece                  | 0                                  |   |
| 07961  | Chicken breast, deli, rotisserie seasoned, sliced, prepackaged  | 12.0      | 1.0 slice                  | 0                                  |   |
| 07932  | Chicken breast, fat-free, mesquite flavor, sliced   | 42.0      | 1.0 serving 2 slices       | 0                                  |   |
| 07933  | Chicken breast, oven-roasted, fat-free, sliced  | 42.0      | 1.0 serving 2 slices       | 0                                  |   |
| 05324  | Chicken patty, frozen, cooked   | 60.0      | 1.0 patty                  | 0                                  |   |
| 05323  | Chicken patty, frozen, uncooked   | 60.0      | 1.0 patty                  | 0                                  |   |
| 22906  | Chicken pot pie, frozen entree, prepared  | 302.0     | 1.0 pie                    | 399                                | 0   |
| 07018  | Chicken spread  | 56.0      | 1.0 serving (1 serving)    | 0                                  |   |
| 22978  | Chicken tenders, breaded, frozen, prepared  | 21.0      | 1.0 piece                  | 0                                  | 1   |
| 05746  | Chicken, broiler or fryers, breast, skinless, boneless, meat only, cooked, braised                      | 85.0      | 3.0 oz                     | 0                                  |   |
| 05747  | Chicken, broiler or fryers, breast, skinless, boneless, meat only, cooked, grilled                      | 85.0      | 3.0 oz                     | 0                                  |   |
| 05062  | Chicken, broiler or fryers, breast, skinless, boneless, meat only, raw                                  | 85.0      | 3.0 oz                     | 0                                  |   |
| 05748  | Chicken, broiler or fryers, breast, skinless, boneless, meat only, with added solution, cooked, braised | 85.0      | 3.0 oz                     | 0                                  |   |
| 05749  | Chicken, broiler or fryers, breast, skinless, boneless, meat only, with added solution, cooked, grilled | 85.0      | 3.0 oz                     | 0                                  |   |
| 05357  | Chicken, broiler, rotisserie, BBQ, back meat and skin   | 85.0      | 3.0 oz                     | 0                                  |   |
| 05693  | Chicken, broiler, rotisserie, BBQ, back meat only   | 85.0      | 3.0 oz                     | 0                                  |   |
| 05358  | Chicken, broiler, rotisserie, BBQ, breast meat and skin   | 85.0      | 3.0 oz                     | 0                                  |   |
| 05000  | Chicken, broiler, rotisserie, BBQ, breast meat only   | 85.0      | 3.0 oz                     | 0                                  |   |
| 05359  | Chicken, broiler, rotisserie, BBQ, drumstick meat and skin  | 71.0      | 1.0 drumstick              | 0                                  |   |
| 05319  | Chicken, broiler, rotisserie, BBQ, drumstick, meat only   | 71.0      | 1.0 drumstick              | 0                                  |   |
| 05356  | Chicken, broiler, rotisserie, BBQ, skin   | 85.0      | 1.0 serving                | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--|------------------------------------|---|
| 05361  | Chicken, broiler, rotisserie, BBQ, thigh meat and skin                                       | 95.0      | 1.0 thigh  | 0                                  |   |
| 05334  | Chicken, broiler, rotisserie, BBQ, thigh, meat only  | 95.0      | 1.0 thigh  | 0                                  |   |
| 05362  | Chicken, broiler, rotisserie, BBQ, wing meat and skin  | 51.0      | 1.0 wing   | 0                                  |   |
| 05339  | Chicken, broiler, rotisserie, BBQ, wing, meat only   | 51.0      | 1.0 wing   | 0                                  |   |
| 05051  | Chicken, broilers or fryers, back, meat and skin, cooked, roasted                            | 32.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                 | 0                                  |   |
| 05347  | Chicken, broilers or fryers, back, meat and skin, cooked, rotisserie, original seasoning     | 102.0     | 1.0 back   | 0                                  |   |
| 05052  | Chicken, broilers or fryers, back, meat and skin, cooked, stewed                             | 85.0      | 3.0 oz   | 0                                  |   |
| 05048  | Chicken, broilers or fryers, back, meat and skin, raw  | 59.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                 | 0                                  |   |
| 05055  | Chicken, broilers or fryers, back, meat only, cooked, roasted                                | 24.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                 | 0                                  |   |
| 05341  | Chicken, broilers or fryers, back, meat only, cooked, rotisserie, original seasoning         | 85.0      | 1.0 serving (3 oz)   | 0                                  |   |
| 05056  | Chicken, broilers or fryers, back, meat only, cooked, stewed                                 | 26.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                 | 0                                  |   |
| 05053  | Chicken, broilers or fryers, back, meat only, raw  | 31.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                 | 0                                  |   |
| 05058  | Chicken, broilers or fryers, breast, meat and skin, cooked, fried, batter                    | 84.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                 | 0                                  |   |
| 05060  | Chicken, broilers or fryers, breast, meat and skin, cooked, roasted                          | 140.0     | 1.0 cup, chopped or diced  | 0                                  |   |
| 05348  | Chicken, broilers or fryers, breast, meat and skin, cooked, rotisserie, original seasoning   | 85.0      | 1.0 serving (3 oz)   | 0                                  |   |
| 05061  | Chicken, broilers or fryers, breast, meat and skin, cooked, stewed                           | 140.0     | 1.0 cup, chopped or diced  | 0                                  |   |
| 05057  | Chicken, broilers or fryers, breast, meat and skin, raw                                      | 87.0      | 0.5 breast, bone removed (yield from 1 lb ready-to-cook chicken) | 0                                  |   |
| 05063  | Chicken, broilers or fryers, breast, meat only, cooked, fried                                | 52.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                 | 0                                  |   |
| 05064  | Chicken, broilers or fryers, breast, meat only, cooked, roasted                              | 140.0     | 1.0 cup, chopped or diced  | 0                                  |   |
| 05342  | Chicken, broilers or fryers, breast, meat only, cooked, rotisserie, original seasoning       | 85.0      | 3.0 oz   | 0                                  |   |
| 05065  | Chicken, broilers or fryers, breast, meat only, cooked, stewed                               | 140.0     | 1.0 cup, chopped or diced  | 0                                  |   |
| 05314  | Chicken, broilers or fryers, breast, skinless, boneless, meat only, with added solution, raw | 85.0      | 3.0 oz   | 0                                  |   |
| 05676  | Chicken, broilers or fryers, dark meat, drumstick, meat and skin, cooked, braised            | 95.0      | 1.0 drumstick without skin                                       | 0                                  |   |
| 05671  | Chicken, broilers or fryers, dark meat, drumstick, meat only, cooked, braised                | 95.0      | 1.0 drumstick without skin                                       | 0                                  |   |
| 05073  | Chicken, broilers or fryers, dark meat, drumstick, meat only, cooked, roasted                | 96.0      | 1.0 drumstick without skin                                       | 0                                  |   |
| 05071  | Chicken, broilers or fryers, dark meat, drumstick, meat only, raw                            | 130.0     | 1.0 drumstick with skin  | 0                                  |   |
| 05036  | Chicken, broilers or fryers, dark meat, meat and skin, cooked, fried, flour                  | 110.0     | 1.0 unit (yield from 1 lb ready-to-cook chicken)                 | 0                                  |   |
| 05034  | Chicken, broilers or fryers, dark meat, meat and skin, raw                                   | 85.0      | 3.0 oz   | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 05045  | Chicken, broilers or fryers, dark meat, meat only, cooked, roasted                            | 140.0     | 1.0 cup, chopped or diced                                       | 0                                  |   |
| 05046  | Chicken, broilers or fryers, dark meat, meat only, cooked, stewed                             | 140.0     | 1.0 cup, chopped or diced                                       | 0                                  |   |
| 05043  | Chicken, broilers or fryers, dark meat, meat only, raw  | 109.0     | 1.0 unit (yield from 1 lb ready-to-cook chicken)                | 0                                  |   |
| 05677  | Chicken, broilers or fryers, dark meat, thigh, meat and skin, cooked, braised                 | 111.0     | 1.0 thigh without skin  | 0                                  |   |
| 05672  | Chicken, broilers or fryers, dark meat, thigh, meat only, cooked, braised                     | 111.0     | 1.0 thigh without skin  | 0                                  |   |
| 05096  | Chicken, broilers or fryers, dark meat, thigh, meat only, raw                                 | 149.0     | 1.0 thigh without skin  | 0                                  |   |
| 05069  | Chicken, broilers or fryers, drumstick, meat and skin, cooked, roasted                        | 105.0     | 1.0 drumstick with skin (yield from 1 lb ready-to-cook chicken) | 0                                  |   |
| 05349  | Chicken, broilers or fryers, drumstick, meat and skin, cooked, rotisserie, original seasoning | 53.0      | 1.0 drumstick   | 0                                  |   |
| 05070  | Chicken, broilers or fryers, drumstick, meat and skin, cooked, stewed                         | 140.0     | 1.0 cup, chopped or diced                                       | 0                                  |   |
| 05066  | Chicken, broilers or fryers, drumstick, meat and skin, raw                                    | 133.0     | 1.0 drumstick with skin   | 0                                  |   |
| 05343  | Chicken, broilers or fryers, drumstick, meat only, cooked, rotisserie, original seasoning     | 53.0      | 1.0 drumstick   | 0                                  |   |
| 05074  | Chicken, broilers or fryers, drumstick, meat only, cooked, stewed                             | 85.0      | 3.0 oz  | 0                                  |   |
| 05022  | Chicken, broilers or fryers, giblets, cooked, simmered  | 145.0     | 1.0 cup chopped or dice   | 7                                  |   |
| 05078  | Chicken, broilers or fryers, leg, meat and skin, cooked, roasted                              | 85.0      | 3.0 oz  | 0                                  |   |
| 05079  | Chicken, broilers or fryers, leg, meat and skin, cooked, stewed                               | 140.0     | 1.0 cup, chopped or diced                                       | 0                                  |   |
| 05075  | Chicken, broilers or fryers, leg, meat and skin, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 05082  | Chicken, broilers or fryers, leg, meat only, cooked, roasted                                  | 85.0      | 3.0 oz  | 0                                  |   |
| 05083  | Chicken, broilers or fryers, leg, meat only, cooked, stewed                                   | 85.0      | 3.0 oz  | 0                                  |   |
| 05080  | Chicken, broilers or fryers, leg, meat only, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 05031  | Chicken, broilers or fryers, light meat, meat and skin, cooked, fried, flour                  | 78.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                | 0                                  |   |
| 05029  | Chicken, broilers or fryers, light meat, meat and skin, raw                                   | 116.0     | 1.0 unit (yield from 1 lb ready-to-cook chicken)                | 0                                  |   |
| 05041  | Chicken, broilers or fryers, light meat, meat only, cooked, roasted                           | 140.0     | 1.0 cup, chopped or diced                                       | 0                                  |   |
| 05042  | Chicken, broilers or fryers, light meat, meat only, cooked, stewed                            | 140.0     | 1.0 cup, chopped or diced                                       | 0                                  |   |
| 05039  | Chicken, broilers or fryers, light meat, meat only, raw                                       | 88.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                | 0                                  |   |
| 05004  | Chicken, broilers or fryers, meat and skin and giblets and neck, roasted                      | 85.0      | 3.0 oz  | 0                                  |   |
| 05007  | Chicken, broilers or fryers, meat and skin, cooked, fried, batter                             | 85.0      | 3.0 oz  | 0                                  |   |
| 05008  | Chicken, broilers or fryers, meat and skin, cooked, fried, flour                              | 85.0      | 3.0 oz  | 0                                  |   |
| 05009  | Chicken, broilers or fryers, meat and skin, cooked, roasted                                   | 140.0     | 1.0 cup, chopped or diced                                       | 0                                  |   |
| 05010  | Chicken, broilers or fryers, meat and skin, cooked, stewed                                    | 140.0     | 1.0 cup, chopped or diced                                       | 0                                  |   |
| 05006  | Chicken, broilers or fryers, meat and skin, raw   | 85.0      | 3.0 oz  | 0                                  |   |
| 05012  | Chicken, broilers or fryers, meat only, cooked, fried   | 140.0     | 1.0 cup, chopped or diced                                       | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 05011  | Chicken, broilers or fryers, meat only, raw   | 85.0      | 3.0 oz  | 0                                  |   |
| 05013  | Chicken, broilers or fryers, meat only, roasted   | 140.0     | 1.0 cup, chopped or diced   | 0                                  |   |
| 05014  | Chicken, broilers or fryers, meat only, stewed  | 140.0     | 1.0 cup, chopped or diced   | 0                                  |   |
| 05087  | Chicken, broilers or fryers, neck, meat and skin, cooked simmered                         | 11.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                        | 0                                  |   |
| 05047  | Chicken, broilers or fryers, separable fat, raw   | 12.8      | 1.0 tbsp  | 0                                  |   |
| 05018  | Chicken, broilers or fryers, skin only, cooked, roasted                                   | 34.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                        | 0                                  |   |
| 05344  | Chicken, broilers or fryers, skin only, cooked, rotisserie, original seasoning            | 28.35     | 1.0 oz  | 0                                  |   |
| 05015  | Chicken, broilers or fryers, skin only, raw   | 47.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                        | 0                                  |   |
| 05094  | Chicken, broilers or fryers, thigh, meat and skin, cooked, roasted                        | 137.0     | 1.0 thigh with skin   | 0                                  |   |
| 05351  | Chicken, broilers or fryers, thigh, meat and skin, cooked, rotisserie, original seasoning | 89.0      | 1.0 thigh   | 0                                  |   |
| 05095  | Chicken, broilers or fryers, thigh, meat and skin, cooked, stewed                         | 41.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                        | 0                                  |   |
| 05091  | Chicken, broilers or fryers, thigh, meat and skin, raw                                    | 193.0     | 1.0 thigh with skin   | 0                                  |   |
| 05098  | Chicken, broilers or fryers, thigh, meat only, cooked, roasted                            | 116.0     | 1.0 thigh without skin  | 0                                  |   |
| 05345  | Chicken, broilers or fryers, thigh, meat only, cooked, rotisserie, original seasoning     | 89.0      | 1.0 thigh   | 0                                  |   |
| 05099  | Chicken, broilers or fryers, thigh, meat only, cooked, stewed                             | 140.0     | 1.0 cup, chopped or diced   | 0                                  |   |
| 05103  | Chicken, broilers or fryers, wing, meat and skin, cooked, roasted                         | 85.0      | 1.0 piece   | 0                                  |   |
| 05352  | Chicken, broilers or fryers, wing, meat and skin, cooked, rotisserie, original seasoning  | 53.0      | 1.0 wing  | 0                                  |   |
| 05104  | Chicken, broilers or fryers, wing, meat and skin, cooked, stewed                          | 140.0     | 1.0 cup, chopped or diced   | 0                                  |   |
| 05100  | Chicken, broilers or fryers, wing, meat and skin, raw                                     | 107.0     | 1.0 piece   | 0                                  |   |
| 05107  | Chicken, broilers or fryers, wing, meat only, cooked, roasted                             | 13.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken)                        | 0                                  |   |
| 05346  | Chicken, broilers or fryers, wing, meat only, cooked, rotisserie, original seasoning      | 53.0      | 1.0 wing  | 0                                  |   |
| 05108  | Chicken, broilers or fryers, wing, meat only, cooked, stewed                              | 140.0     | 1.0 cup, chopped or diced   | 0                                  |   |
| 05105  | Chicken, broilers or fryers, wing, meat only, raw   | 17.0      | 1.0 wing, bone and skin removed (yield from 1 lb ready-to-cook chicken) | 0                                  |   |
| 05277  | Chicken, canned, meat only, with broth  | 142.0     | 1.0 can (5 oz)  | 0                                  |   |
| 05311  | Chicken, canned, no broth   | 28.0      | 1.0 oz  | 0                                  |   |
| 05135  | Chicken, capons, meat and skin, raw   | 85.0      | 3.0 oz  | 0                                  |   |
| 05308  | Chicken, cornish game hens, meat and skin, cooked, roasted                                | 85.0      | 3.0 oz  | 0                                  |   |
| 05307  | Chicken, cornish game hens, meat and skin, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 05310  | Chicken, cornish game hens, meat only, cooked, roasted                                    | 85.0      | 3.0 oz  | 0                                  |   |
| 05309  | Chicken, cornish game hens, meat only, raw  | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--|------------------------------------|---|
| 05687  | Chicken, dark meat, drumstick, meat and skin, with added solution, cooked, braised | 106.0     | 1.0 drumstick with skin                          | 0                                  |   |
| 05689  | Chicken, dark meat, drumstick, meat and skin, with added solution, cooked, roasted | 129.0     | 1.0 drumstick with skin                          | 0                                  |   |
| 05688  | Chicken, dark meat, drumstick, meat and skin, with added solution, raw             | 143.0     | 1.0 drumstick with skin                          | 0                                  |   |
| 05680  | Chicken, dark meat, drumstick, meat only, with added solution, cooked, braised     | 95.0      | 1.0 drumstick without skin                       | 0                                  |   |
| 05679  | Chicken, dark meat, drumstick, meat only, with added solution, cooked, roasted     | 91.0      | 1.0 drumstick without skin                       | 0                                  |   |
| 05678  | Chicken, dark meat, drumstick, meat only, with added solution, raw                 | 143.0     | 1.0 drumstick with skin                          | 0                                  |   |
| 05690  | Chicken, dark meat, thigh, meat and skin, with added solution, cooked, braised     | 85.0      | 3.0 oz   | 0                                  |   |
| 05692  | Chicken, dark meat, thigh, meat and skin, with added solution, cooked, roasted     | 130.0     | 1.0 thigh with skin                              | 0                                  |   |
| 05691  | Chicken, dark meat, thigh, meat and skin, with added solution, raw                 | 85.0      | 3.0 oz   | 0                                  |   |
| 05681  | Chicken, dark meat, thigh, meat only, with added solution, cooked, braised         | 85.0      | 3.0 oz   | 0                                  |   |
| 05683  | Chicken, dark meat, thigh, meat only, with added solution, cooked, roasted         | 130.0     | 1.0 thigh with skin                              | 0                                  | 1   |
| 05682  | Chicken, dark meat, thigh, meat only, with added solution, raw                     | 85.0      | 3.0 oz   | 0                                  |   |
| 05335  | Chicken, feet, boiled  | 28.35     | 1.0 oz   | 0                                  |   |
| 05024  | Chicken, gizzard, all classes, cooked, simmered                                    | 145.0     | 1.0 cup chopped or dice                          | 0                                  |   |
| 05023  | Chicken, gizzard, all classes, raw   | 28.35     | 1.0 oz   | 0                                  |   |
| 05333  | Chicken, ground, crumbles, cooked, pan-browned                                     | 85.0      | 3.0 oz crumbled                                  | 0                                  |   |
| 05332  | Chicken, ground, raw   | 112.0     | 4.0 oz crumbled                                  | 0                                  |   |
| 05661  | Chicken, liver, all classes, cooked, pan-fried                                     | 44.0      | 1.0 liver  | 5                                  |   |
| 05028  | Chicken, liver, all classes, cooked, simmered                                      | 44.0      | 1.0 liver  | 5                                  |   |
| 05027  | Chicken, liver, all classes, raw   | 44.0      | 1.0 liver  | 5                                  |   |
| 43128  | Chicken, meatless  | 168.0     | 1.0 cup  | 0                                  |   |
| 43410  | Chicken, meatless, breaded, fried  | 130.0     | 1.0 cup, diced                                   | 0                                  |   |
| 22974  | Chicken, nuggets, dark and white meat, precooked, frozen, not reheated             | 87.0      | 1.0 serving                                      | 0                                  | 22  |
| 22975  | Chicken, nuggets, white meat, precooked, frozen, not reheated                      | 82.0      | 1.0 serving                                      | 0                                  |   |
| 05119  | Chicken, roasting, dark meat, meat only, raw                                       | 113.0     | 1.0 unit (yield from 1 lb ready-to-cook chicken) | 0                                  |   |
| 05118  | Chicken, roasting, light meat, meat only, cooked, roasted                          | 140.0     | 1.0 cup, chopped or diced                        | 0                                  |   |
| 05117  | Chicken, roasting, light meat, meat only, raw                                      | 99.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken) | 0                                  |   |
| 05113  | Chicken, roasting, meat only, raw  | 85.0      | 3.0 oz   | 0                                  |   |
| 05673  | Chicken, skin (drumsticks and thighs), cooked, braised                             | 28.35     | 1.0 oz   | 0                                  | 0   |
| 05675  | Chicken, skin (drumsticks and thighs), cooked, roasted                             | 28.35     | 1.0 oz   | 0                                  | 0   |
| 05674  | Chicken, skin (drumsticks and thighs), raw   | 28.35     | 1.0 oz   | 0                                  | 0   |
| 05684  | Chicken, skin (drumsticks and thighs), with added solution, cooked, braised        | 28.35     | 1.0 oz   | 0                                  |   |
| 05686  | Chicken, skin (drumsticks and thighs), with added solution, cooked, roasted        | 28.35     | 1.0 oz   | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--|------------------------------------|---|
| 05685  | Chicken, skin (drumsticks and thighs), with added solution, raw                               | 28.35     | 1.0 oz   | 0                                  |   |
| 05131  | Chicken, stewing, dark meat, meat only, raw   | 105.0     | 1.0 unit (yield from 1 lb ready-to-cook chicken) | 0                                  |   |
| 05129  | Chicken, stewing, light meat, meat only, raw  | 89.0      | 1.0 unit (yield from 1 lb ready-to-cook chicken) | 0                                  |   |
| 05122  | Chicken, stewing, meat and skin, and giblets and neck, cooked, stewed                         | 85.0      | 3.0 oz   | 0                                  |   |
| 05123  | Chicken, stewing, meat and skin, raw  | 85.0      | 3.0 oz   | 0                                  |   |
| 05126  | Chicken, stewing, meat only, cooked, stewed   | 140.0     | 1.0 cup, chopped or diced                        | 0                                  |   |
| 05125  | Chicken, stewing, meat only, raw  | 85.0      | 3.0 oz   | 0                                  |   |
| 05312  | Chicken, wing, frozen, glazed, barbecue flavored  | 29.0      | 1.0 piece  | 0                                  |   |
| 05320  | Chicken, wing, frozen, glazed, barbecue flavored, heated (conventional oven)                  | 96.0      | 1.0 serving                                      | 0                                  |   |
| 05313  | Chicken, wing, frozen, glazed, barbecue flavored, heated (microwave)                          | 74.0      | 1.0 serving                                      | 0                                  |   |
| 16157  | Chickpea flour (besan)  | 92.0      | 1.0 cup  | 0                                  |   |
| 16358  | Chickpeas (garbanzo beans, bengal gram), mature seeds, canned, drained solids                 | 253.0     | 1.0 can drained                                  | 0                                  |   |
| 16359  | Chickpeas (garbanzo beans, bengal gram), mature seeds, canned, drained, rinsed in tap water   | 254.0     | 1.0 can drained, rinsed                          | 0                                  |   |
| 16058  | Chickpeas (garbanzo beans, bengal gram), mature seeds, canned, solids and liquids             | 240.0     | 1.0 cup  | 0                                  |   |
| 16360  | Chickpeas (garbanzo beans, bengal gram), mature seeds, canned, solids and liquids, low sodium | 240.0     | 1.0 cup  | 0                                  |   |
| 16357  | Chickpeas (garbanzo beans, bengal gram), mature seeds, cooked, boiled, with salt              | 164.0     | 1.0 cup  | 0                                  |   |
| 16057  | Chickpeas (garbanzo beans, bengal gram), mature seeds, cooked, boiled, without salt           | 164.0     | 1.0 cup  | 0                                  |   |
| 16056  | Chickpeas (garbanzo beans, bengal gram), mature seeds, raw                                    | 200.0     | 1.0 cup  | 0                                  |   |
| 11152  | Chicory greens, raw   | 29.0      | 1.0 cup, chopped                                 | 0                                  |   |
| 03860  | Child formula, ABBOTT NUTRITION, PEDIASURE, ready-to-feed                                     | 31.0      | 1.0 fl oz  | 0                                  |   |
| 03870  | Child formula, ABBOTT NUTRITION, PEDIASURE, ready-to-feed, with iron and fiber                | 31.0      | 1.0 fl oz  | 0                                  |   |
| 03819  | Child formula, MEAD JOHNSON, PORTAGEN, with iron, powder, not reconstituted                   | 9.4       | 1.0 scoop  | 0                                  |   |
| 03820  | Child formula, MEAD JOHNSON, PORTAGEN, with iron, prepared from powder                        | 31.0      | 1.0 fl oz  | 0                                  |   |
| 22904  | Chili con carne with beans, canned entree   | 242.0     | 1.0 cup  | 22                                 | 206                                       |
| 16059  | Chili with beans, canned  | 256.0     | 1.0 cup  | 0                                  | 110                                       |
| 22969  | Chili with beans, microwavable bowls  | 244.0     | 1.0 cup  | 34                                 | 178                                       |
| 22911  | Chili, no beans, canned entree  | 240.0     | 1.0 cup  | 46                                 | 72  |
| 11156  | Chives, raw   | 3.0       | 1.0 tbsp chopped                                 | 0                                  |   |
| 19902  | Chocolate, dark, 45- 59% cacao solids   | 28.35     | 1.0 oz   | 2                                  | 0   |
| 19903  | Chocolate, dark, 60-69% cacao solids  | 28.35     | 1.0 oz   | 3                                  | 0   |
| 19904  | Chocolate, dark, 70-85% cacao solids  | 28.35     | 1.0 oz   | 2                                  | 0   |
| 19125  | Chocolate-flavored hazelnut spread  | 37.0      | 1.0 serving 2 TBSP                               | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------------------------|------------------------------------|---|
| 35204  | Chokecherries, raw, pitted (Northern Plains Indians)                          | 154.0     | 1.0 cup                               | 3                                  | 29  |
| 07019  | Chorizo, pork and beef  | 28.35     | 1.0 oz                                | 0                                  |   |
| 11767  | Chrysanthemum, garland, cooked, boiled, drained, with salt                    | 100.0     | 1.0 cup (1" pieces)                   | 0                                  |   |
| 11158  | Chrysanthemum, garland, cooked, boiled, drained, without salt                 | 100.0     | 1.0 cup (1" pieces)                   | 0                                  |   |
| 11157  | Chrysanthemum, garland, raw   | 25.0      | 1.0 cup (1" pieces)                   | 0                                  | 6   |
| 18964  | Cinnamon buns, frosted (includes honey buns)                                  | 65.0      | 1.0 bun                               | 0                                  |   |
| 19859  | Cocoa, dry powder, hi-fat or breakfast, plain                                 | 5.4       | 1.0 tbsp                              | 0                                  |   |
| 19860  | Cocoa, dry powder, hi-fat or breakfast, processed with alkali                 | 6.0       | 1.0 tablespoon Ghirardelli label 2011 | 0                                  |   |
| 19165  | Cocoa, dry powder, unsweetened  | 86.0      | 1.0 cup                               | 0                                  |   |
| 19166  | Cocoa, dry powder, unsweetened, processed with alkali                         | 86.0      | 1.0 cup                               | 0                                  |   |
| 18107  | Coffeecake, cinnamon with crumb topping, dry mix                              | 28.35     | 1.0 oz                                | 0                                  | 0   |
| 18108  | Coffeecake, cinnamon with crumb topping, dry mix, prepared                    | 28.35     | 1.0 oz                                | 0                                  | 1   |
| 11768  | Collards, cooked, boiled, drained, with salt                                  | 190.0     | 1.0 cup, chopped                      | 129                                | 49  |
| 11162  | Collards, cooked, boiled, drained, without salt                               | 190.0     | 1.0 cup, chopped                      | 129                                | 49  |
| 11769  | Collards, frozen, chopped, cooked, boiled, drained, with salt                 | 170.0     | 1.0 cup, chopped                      | 216                                | 48  |
| 11164  | Collards, frozen, chopped, cooked, boiled, drained, without salt              | 170.0     | 1.0 cup, chopped                      | 216                                | 48  |
| 11161  | Collards, raw   | 36.0      | 1.0 cup, chopped                      | 5                                  | 10  |
| 28293  | Cookie, butter or sugar, with chocolate icing or filling                      | 31.0      | 3.0 cookies                           | 0                                  |   |
| 28294  | Cookie, chocolate, with icing or coating                                      | 32.0      | 4.0 cookies                           | 0                                  |   |
| 28289  | Cookie, vanilla with caramel, coconut, and chocolate coating                  | 29.0      | 2.0 cookies                           | 0                                  |   |
| 28290  | Cookie, with peanut butter filling, chocolate-coated                          | 25.0      | 2.0 cookies                           | 0                                  |   |
| 28399  | Cookies, animal crackers (includes arrowroot, tea biscuits)                   | 28.35     | 1.0 oz                                | 0                                  |   |
| 28291  | Cookies, animal, with frosting or icing                                       | 31.0      | 8.0 cookies 1 serving                 | 0                                  |   |
| 18151  | Cookies, brownies, commercially prepared                                      | 28.35     | 1.0 oz                                | 0                                  |   |
| 28298  | Cookies, brownies, commercially prepared, reduced fat, with added fiber       | 36.0      | 1.0 brownie 1 serving                 | 0                                  |   |
| 18155  | Cookies, butter, commercially prepared, enriched                              | 28.35     | 1.0 oz                                | 0                                  | 0   |
| 28328  | Cookies, chocolate chip sandwich, with creme filling                          | 34.0      | 1.0 cookie                            | 0                                  |   |
| 18159  | Cookies, chocolate chip, commercially prepared, regular, higher fat, enriched | 12.9      | 1.0 cookie                            | 0                                  |   |
| 18158  | Cookies, chocolate chip, commercially prepared, regular, lower fat            | 34.0      | 1.0 serving 3 cookies                 | 0                                  |   |
| 18198  | Cookies, chocolate chip, commercially prepared, special dietary               | 28.35     | 1.0 oz                                | 0                                  |   |
| 28350  | Cookies, chocolate cream covered biscuit sticks                               | 40.0      | 1.0 serving                           | 0                                  |   |
| 28299  | Cookies, chocolate sandwich, with creme filling, reduced fat                  | 34.0      | 1.0 serving                           | 0                                  |   |
| 18166  | Cookies, chocolate sandwich, with creme filling, regular                      | 36.0      | 3.0 cookie                            | 0                                  |   |
| 18167  | Cookies, chocolate sandwich, with creme filling, regular, chocolate-coated    | 28.35     | 1.0 oz                                | 0                                  |   |
| 18199  | Cookies, chocolate sandwich, with creme filling, special dietary              | 28.35     | 1.0 oz                                | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-----------------------|------------------------------------|---|
| 18168  | Cookies, chocolate sandwich, with extra creme filling              | 28.35     | 1.0 oz                | 0                                  |   |
| 18157  | Cookies, chocolate wafers  | 28.35     | 1.0 oz                | 0                                  |   |
| 28329  | Cookies, chocolate, made with rice cereal                          | 62.0      | 1.0 cookie            | 0                                  |   |
| 28309  | Cookies, coconut macaroon  | 36.0      | 2.0 cookie 1 serving  | 0                                  |   |
| 18170  | Cookies, fig bars  | 28.35     | 1.0 oz                | 0                                  |   |
| 18171  | Cookies, fortune   | 28.35     | 1.0 oz                | 0                                  |   |
| 18172  | Cookies, gingersnaps   | 28.35     | 1.0 oz                | 0                                  |   |
| 28332  | Cookies, gluten-free, chocolate sandwich, with creme filling       | 44.0      | 3.0 cookies           | 0                                  |   |
| 18174  | Cookies, graham crackers, chocolate-coated                         | 27.0      | 3.0 pieces            | 0                                  |   |
| 18173  | Cookies, graham crackers, plain or honey (includes cinnamon)       | 28.35     | 1.0 oz                | 0                                  |   |
| 28302  | Cookies, graham crackers, plain or honey, lowfat                   | 35.0      | 1.0 serving           | 0                                  |   |
| 18175  | Cookies, ladyfingers, with lemon juice and rind                    | 28.35     | 1.0 oz                | 3                                  | 2   |
| 28351  | Cookies, Marie biscuit   | 28.0      | 5.0 cookie            | 0                                  |   |
| 18176  | Cookies, marshmallow, chocolate-coated (includes marshmallow pies) | 28.35     | 1.0 oz                | 0                                  |   |
| 28330  | Cookies, marshmallow, with rice cereal and chocolate chips         | 22.0      | 1.0 bar               | 0                                  |   |
| 18177  | Cookies, molasses  | 28.35     | 1.0 oz                | 0                                  |   |
| 28300  | Cookies, oatmeal sandwich, with creme filling                      | 38.0      | 1.0 cookie 1 serving  | 0                                  |   |
| 18178  | Cookies, oatmeal, commercially prepared, regular                   | 28.35     | 1.0 oz                | 0                                  |   |
| 18200  | Cookies, oatmeal, commercially prepared, special dietary           | 28.35     | 1.0 oz                | 0                                  | 5   |
| 28349  | Cookies, oatmeal, reduced fat                                      | 25.0      | 1.0 cookie            | 0                                  |   |
| 18190  | Cookies, peanut butter sandwich, regular                           | 28.35     | 1.0 oz                | 0                                  |   |
| 18185  | Cookies, peanut butter, commercially prepared, regular             | 28.35     | 1.0 oz                | 0                                  |   |
| 28301  | Cookies, peanut butter, commercially prepared, sugar free          | 29.0      | 1.0 serving 3 cookies | 0                                  |   |
| 18191  | Cookies, raisin, soft-type   | 28.35     | 1.0 oz                | 0                                  | 0   |
| 18192  | Cookies, shortbread, commercially prepared, plain                  | 28.35     | 1.0 oz                | 0                                  |   |
| 28310  | Cookies, shortbread, reduced fat                                   | 11.8      | 1.0 cookie            | 0                                  |   |
| 28311  | Cookies, sugar wafer, chocolate-covered                            | 29.0      | 3.0 cookie            | 0                                  |   |
| 18202  | Cookies, sugar wafer, with creme filling, sugar free               | 28.35     | 1.0 oz                | 0                                  |   |
| 18209  | Cookies, sugar wafers with creme filling, regular                  | 36.0      | 3.0 cookies           | 0                                  |   |
| 18204  | Cookies, sugar, commercially prepared, regular (includes vanilla)  | 28.35     | 1.0 oz                | 0                                  | 0   |
| 18208  | Cookies, sugar, prepared from recipe, made with margarine          | 28.35     | 1.0 oz                | 0                                  | 0   |
| 18205  | Cookies, sugar, refrigerated dough                                 | 33.0      | 1.0 serving           | 0                                  |   |
| 18206  | Cookies, sugar, refrigerated dough, baked                          | 28.35     | 1.0 oz                | 0                                  |   |
| 18210  | Cookies, vanilla sandwich with creme filling                       | 28.35     | 1.0 oz                | 0                                  |   |
| 28352  | Cookies, vanilla sandwich with creme filling, reduced fat          | 48.0      | 1.0 serving cookie    | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                                | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--|------------------------------------|---|
| 18213  | Cookies, vanilla wafers, higher fat   | 30.0      | 8.0 wafers                             | 0                                  |   |
| 18212  | Cookies, vanilla wafers, lower fat  | 28.35     | 1.0 oz                                 | 0                                  | 0   |
| 11165  | Coriander (cilantro) leaves, raw  | 4.0       | 0.25 cup                               | 1                                  | 8   |
| 20015  | Corn bran, crude  | 76.0      | 1.0 cup                                | 16                                 | 0   |
| 22973  | Corn dogs, frozen, prepared   | 78.0      | 1.0 corndog                            | 0                                  | 3   |
| 20017  | Corn flour, masa, enriched, white   | 114.0     | 1.0 cup                                | 0                                  | 2   |
| 20019  | Corn flour, masa, unenriched, white   | 114.0     | 1.0 cup                                | 0                                  | 2   |
| 20316  | Corn flour, whole-grain, white  | 117.0     | 1.0 cup                                | 0                                  | 1   |
| 20016  | Corn flour, whole-grain, yellow   | 117.0     | 1.0 cup                                | 74                                 | 0   |
| 20018  | Corn flour, yellow, degermed, unenriched  | 126.0     | 1.0 cup                                | 79                                 | 0   |
| 20317  | Corn flour, yellow, masa, enriched  | 114.0     | 1.0 cup                                | 72                                 | 0   |
| 20014  | Corn grain, yellow  | 166.0     | 1.0 cup                                | 105                                | 0   |
| 11656  | Corn pudding, home prepared   | 250.0     | 1.0 cup                                | 25                                 | 175                                       |
| 35183  | Corn, dried, yellow (Northern Plains Indians)                                     | 28.35     | 1.0 oz                                 | 5                                  | 17  |
| 11907  | Corn, sweet, white, canned, cream style, no salt added                            | 256.0     | 1.0 cup                                | 0                                  | 3   |
| 11906  | Corn, sweet, white, canned, cream style, regular pack                             | 256.0     | 1.0 cup                                | 0                                  | 3   |
| 11909  | Corn, sweet, white, canned, vacuum pack, no salt added                            | 210.0     | 1.0 cup                                | 0                                  | 2   |
| 11908  | Corn, sweet, white, canned, vacuum pack, regular pack                             | 210.0     | 1.0 cup                                | 0                                  | 2   |
| 11905  | Corn, sweet, white, canned, whole kernel, drained solids                          | 164.0     | 1.0 cup                                | 0                                  | 2   |
| 11904  | Corn, sweet, white, canned, whole kernel, no salt added, solids and liquids       | 256.0     | 1.0 cup                                | 0                                  |   |
| 11902  | Corn, sweet, white, cooked, boiled, drained, with salt                            | 89.0      | 1.0 ear, small (5-1/2" to 6-1/2" long) | 0                                  |   |
| 11901  | Corn, sweet, white, cooked, boiled, drained, without salt                         | 89.0      | 1.0 ear, small (5-1/2" to 6-1/2" long) | 0                                  |   |
| 11912  | Corn, sweet, white, frozen, kernels cut off cob, boiled, drained, with salt       | 165.0     | 1.0 cup                                | 0                                  | 2   |
| 11911  | Corn, sweet, white, frozen, kernels cut off cob, boiled, drained, without salt    | 165.0     | 1.0 cup                                | 0                                  | 2   |
| 11910  | Corn, sweet, white, frozen, kernels cut off cob, unprepared                       | 165.0     | 1.0 cup                                | 0                                  |   |
| 11915  | Corn, sweet, white, frozen, kernels on cob, cooked, boiled, drained, with salt    | 165.0     | 1.0 cup kernels                        | 0                                  | 2   |
| 11914  | Corn, sweet, white, frozen, kernels on cob, cooked, boiled, drained, without salt | 165.0     | 1.0 cup kernels                        | 0                                  | 2   |
| 11913  | Corn, sweet, white, frozen, kernels on cob, unprepared                            | 165.0     | 1.0 cup kernels                        | 0                                  | 2   |
| 11900  | Corn, sweet, white, raw   | 73.0      | 1.0 ear, small (5-1/2" to 6-1/2" long) | 0                                  |   |
| 11170  | Corn, sweet, yellow, canned, brine pack, regular pack, solids and liquids         | 256.0     | 1.0 cup                                | 26                                 | 36  |
| 11772  | Corn, sweet, yellow, canned, cream style, no salt added                           | 256.0     | 1.0 cup                                | 59                                 | 15  |
| 11174  | Corn, sweet, yellow, canned, cream style, regular pack                            | 256.0     | 1.0 cup                                | 59                                 | 15  |
| 11771  | Corn, sweet, yellow, canned, no salt added, solids and liquids                    | 256.0     | 1.0 cup                                | 26                                 | 36  |
| 11773  | Corn, sweet, yellow, canned, vacuum pack, no salt added                           | 210.0     | 1.0 cup                                | 55                                 | 13  |
| 11176  | Corn, sweet, yellow, canned, vacuum pack, regular pack                            | 210.0     | 1.0 cup                                | 55                                 | 13  |
|        |   |           |  |                                    |   |

| 1172   Com, sweet, yellow, conked, whole kernel, drained with sail   1610   1.0 car small (5-12" to 6-12" long)   20   143   1116   1 | NDB_No | Description   | Weight(g) | Measure                               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|---|-----------|---------------------------------------|------------------------------------|---|
| 1168   Corn, sweer, yellow, cooked, boiled, drained, without salt   800   1.0 ear small (5-12' to 6-12' to 6- | 11172  | Corn, sweet, yellow, canned, whole kernel, drained solids                               | 164.0     | 1.0 cup                               | 10                                 | 33  |
| 11179   Corn, sweet, yellow, frozen, kernels cut off cob, builed, drained, without sult   1660   1.0 cm   23   163   163   1.0 cm   23   163   163   1.0 cm   23   163   163   1.0 cm   23   163   1.0 cm   23   163   1.0 cm   23   1.0 cm    | 11770  | Corn, sweet, yellow, cooked, boiled, drained, with salt                                 | 89.0      | 1.0 ear small (5-1/2" to 6-1/2" long) | 20                                 | 143                                       |
| 1178   Corn, sweet, yellow, frozen, kemels cut off coh, unprepared   136.0   1.0 cup kemels   33   234     1175   Corn, sweet, yellow, frozen, kemels cor, cooked, bolied, drained, with salt   165.0   1.0 cup kemels   33   234     1181   Corn, sweet, yellow, frozen, kemels on cob, cooked, bolied, drained, without salt   165.0   1.0 cup kemels   35   246     1174   Corn, sweet, yellow, frozen, kemels on cob, unprepared   165.0   1.0 cup kemels   35   246     1174   Corn, sweet, yellow, frozen, kemels on cob, unprepared   165.0   1.0 cup kemels   35   246     1174   Corn, sweet, yellow, frozen, kemels on cob, unprepared   165.0   1.0 cup kemels   35   246     1174   Corn, sweet, yellow, frozen, kemels, cut off cob, bolied, drained, with salt   165.0   1.0 cup   28   203     1175   Corn, sweet, yellow, frozen, kemels on cob, unprepared   141.0   1.0 cup   28   203     1175   Corn, sweet, yellow, two   145.0   1.0 cup   28   203     1176   Corn, sweet, yellow, two   157.0   1.0 cup   0   2     20022   Cornmeal, degerence, directified, yellow   157.0   1.0 cup   99   0.0     20022   Cornmeal, degerence, directified, yellow   157.0   1.0 cup   99   0.0     20022   Cornmeal, degerence, directified, yellow   157.0   1.0 cup   99   0.0     20023   Cornmeal, whole-grain, yellow   157.0   1.0 cup   97   0.0     20020   Cornmeal, whole-grain, yellow   122.0   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain, yellow   122.0   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain, yellow   157.0   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain, yellow   157.0   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain, yellow   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain, yellow   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain, yellow   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain, yellow   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain, yellow   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain, yellow   1.0 cup   0   1.0 cup     20020   Cornmeal, whole-grain,  | 11168  | Corn, sweet, yellow, cooked, boiled, drained, without salt                              | 89.0      | 1.0 ear small (5-1/2" to 6-1/2" long) | 20                                 | 143                                       |
| 1175   Corn, sweet, yellow, frozen, kernels on cob, cooked, boiled, drained, with salt   165.0   1.0 cup kernels   33   234   1181   Corn, sweet, yellow, frozen, kernels on cob, cooked, boiled, drained, without salt   165.0   1.0 cup kernels   35   236   1174   Corn, sweet, yellow, frozen, kernels on cob, unprepared   165.0   1.0 cup kernels   35   246   1174   Corn, sweet, yellow, frozen, kernels, cut off cob, boiled, drained, with salt   165.0   1.0 cup   28   201   1167   Corn, sweet, yellow, raw   145.0   1.0 cup   28   203   167   1182   Corn, yellow, whole kernel, frozen, microwaved   141.0   1.0 cup   0   2   2   202   2   202   2   2   2  | 11179  | Corn, sweet, yellow, frozen, kernels cut off cob, boiled, drained, without salt         | 165.0     | 1.0 cup                               | 28                                 | 201                                       |
| 11181         Corn, sweet, yellow, frozen, kernels on cob, cooked, boiled, drained, without salt         165.0         1.0 cup kernels         35         246           11177         Corn, sweet, yellow, frozen, kernels on cob, unprepared         165.0         1.0 cup kernels         35         246           11174         Corn, sweet, yellow, frozen, kernels, cut off cob, beiled, drained, with salt         165.0         1.0 cup         28         201           11176         Corn, yellow, row         145.0         1.0 cup         28         203           11182         Corn, yellow, whole kernel, frozen, microwaved         141.0         1.0 cup         28         203           20322         Cornmeal, degerned, enriched, white         157.0         1.0 cup         99         0           20522         Cornmeal, degerned, unerriched, yellow         157.0         1.0 cup         99         0           20522         Cornmeal, degerned, unerriched, yellow         157.0         1.0 cup         99         0           20522         Cornmeal, degerned, unerriched, yellow         157.0         1.0 cup         9         0           20522         Cornmeal, degerned, unerriched, yellow         157.0         1.0 cup         9         0           20020         Cornmeal, degerned, unerriched, yellow <td>11178</td> <td>Corn, sweet, yellow, frozen, kernels cut off cob, unprepared</td> <td>136.0</td> <td>1.0 cup</td> <td>23</td> <td>163</td>   | 11178  | Corn, sweet, yellow, frozen, kernels cut off cob, unprepared                            | 136.0     | 1.0 cup                               | 23                                 | 163                                       |
| 11180         Com, sweet, yellow, frozen, kemels on cob, unprepared         165.0         1.0 cup kemels         35         246           11774         Corn, sweet, yellow, frozen, kemels, cut off cob, boiled, drained, with salt         165.0         1.0 cup         28         201           11167         Corn, sweet, yellow, frozen, kemels, cut off cob, boiled, drained, with salt         145.0         1.0 cup         28         203           1182         Corn, yellow, whole kernel, frozen, microwaved         141.0         1.0 cup         28         203           20322         Commeal, degermed, enriched, white         157.0         1.0 cup         99         0           20522         Commeal, degermed, unenriched, white         157.0         1.0 cup         99         0           20522         Commeal, whole-grain, white         122.0         1.0 cup         99         0           20020         Commeal, whole-grain, white         122.0         1.0 cup         99         0           20021         Commeal, whole-grain, white         122.0         1.0 cup         97         0           20022         Comstach         1.0 cup         1.0 cup         0         -           20023         Conseas, chalekeyse, immature seeds, cooked, boiled, drained, without salt         165.0  | 11775  | Corn, sweet, yellow, frozen, kernels on cob, cooked, boiled, drained, with salt         | 165.0     | 1.0 cup kernels                       | 33                                 | 234                                       |
| 11774         Corn, sweet, yellow, frozen, kemels, cut off cob, boiled, drained, with salt         165.0         1.0 cup         28         201           11167         Corn, sweet, yellow, raw         145.6         1.0 cup         23         167           11182         Corn, whole, whole kernel, frozen, microwaved         141.0         1.0 cup         28         203           2022         Cornmeal, degermed, enriched, white         157.0         1.0 cup         99         0           20222         Cornmeal, degermed, uneariched, white         157.0         1.0 cup         99         0           20222         Cornmeal, degermed, uneariched, yellow         157.0         1.0 cup         99         0           20222         Cornmeal, whole-grain, white         122.0         1.0 cup         99         0           20222         Cornmeal, whole-grain, white         122.0         1.0 cup         0         1           20020         Cornmeal, whole-grain, white         122.0         1.0 cup         0         -           20027         Contactch         128.0         1.0 cup         0         -           20029         Couscous, cooked         157.0         1.0 cup         0         -           11177         Cowpeas (blackeyes  | 11181  | Corn, sweet, yellow, frozen, kernels on cob, cooked, boiled, drained, without salt      | 165.0     | 1.0 cup kernels                       | 33                                 | 234                                       |
| 1167   Corn, sweet, yellow, raw  | 11180  | Corn, sweet, yellow, frozen, kernels on cob, unprepared                                 | 165.0     | 1.0 cup kernels                       | 35                                 | 246                                       |
| 11182         Corn, yellow, whole kernel, frozen, microwaved         141.0         1.0 cup         28         203           20322         Cornmeal, degermed, enriched, white         157.0         1.0 cup         0         2           20222         Cornmeal, degermed, enriched, yellow         157.0         1.0 cup         0         2           20222         Cornmeal, degermed, unenriched, white         157.0         1.0 cup         0         2           20222         Cornmeal, degermed, unenriched, yellow         157.0         1.0 cup         0         2           20222         Cornmeal, degermed, unenriched, yellow         157.0         1.0 cup         0         1           20220         Cornmeal, whole-grain, white         122.0         1.0 cup         0         1           20020         Cornmeal, whole-grain, yellow         122.0         1.0 cup         0         -           20027         Constach         128.0         1.0 cup         0         -           20027         Constach         128.0         1.0 cup         0         -           1177         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with stal         157.0         1.0 cup         0         -           1178         Cowpeas (blackeyes)  | 11774  | Corn, sweet, yellow, frozen, kernels, cut off cob, boiled, drained, with salt           | 165.0     | 1.0 cup                               | 28                                 | 201                                       |
| 20322         Cornmeal, degermed, enriched, white         157.0         1.0 cup         9         0           20022         Cornmeal, degermed, enriched, yellow         157.0         1.0 cup         99         0           20522         Cornmeal, degermed, unenriched, yellow         157.0         1.0 cup         99         0           20320         Cornmeal, degermed, unenriched, yellow         157.0         1.0 cup         99         0           20320         Cornmeal, whole- grain, white         122.0         1.0 cup         0         1           20020         Cornstarch         128.0         1.0 cup         0            20029         Couscoux, cooked         157.0         1.0 cup, cooked         0            11777         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt         165.0         1.0 cup         0            1178         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            1178         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, without salt         170.0         1.0 cup         0            1186         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, without salt         170   | 11167  | Corn, sweet, yellow, raw  | 145.0     | 1.0 cup                               | 23                                 | 167                                       |
| 20022         Cornmeal, degermed, enriched, yellow         157.0         1.0 cup         99         0           20522         Cornmeal, degermed, unenriched, white         157.0         1.0 cup         0         2           20422         Cornmeal, degermed, unenriched, yellow         157.0         1.0 cup         99         0           20320         Cornmeal, whole-grain, white         122.0         1.0 cup         0         1           20020         Cornmeal, whole-grain, yellow         122.0         1.0 cup         77         0           20020         Cornstarch         128.0         1.0 cup         0            20027         Constarch         128.0         1.0 cup         0            20029         Couscous, cooked         157.0         1.0 cup, cooked         0            11777         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, without salt         165.0         1.0 cup         0            11178         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            11196         Cowpeas, (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0         <   | 11182  | Corn, yellow, whole kernel, frozen, microwaved  | 141.0     | 1.0 cup                               | 28                                 | 203                                       |
| 20522         Cornmeal, degermed, unenriched, white         157.0         1.0 cup         9         0           20422         Cornmeal, degermed, unenriched, yellow         157.0         1.0 cup         99         0           20320         Cornmeal, whole-grain, white         122.0         1.0 cup         0         1           20020         Cornmeal, whole-grain, yellow         122.0         1.0 cup         0            20027         Cornstach         128.0         1.0 cup, cooked         0            20029         Couscous, cooked         157.0         1.0 cup, cooked         0            11777         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt         165.0         1.0 cup         0            11788         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            11789         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            11790         Cowpeas, Common (blackeyes, crowder, southern), mature seeds, cooked, boiled, with salt         171.0         1.0 cup         0            16662         Cowpeas, common (blackeyes, cr  | 20322  | Cornmeal, degermed, enriched, white   | 157.0     | 1.0 cup                               | 0                                  | 2   |
| 20422         Cornmeal, degermed, unenriched, yellow         157.0         1.0 cup         9         0           20320         Cornmeal, whole-grain, white         122.0         1.0 cup         7         0           20020         Cornmeal, whole-grain, yellow         122.0         1.0 cup         77         0           20027         Cornstarch         128.0         1.0 cup, cooked         0            20029         Couscous, cooked         157.0         1.0 cup, cooked         0            11777         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt         165.0         1.0 cup         0            11778         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         165.0         1.0 cup         0            1178         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            1196         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, with salt         171.0         1.0 cup         0            1603         Cowpeas, common (blackeyes, crowder, southern), mature seeds, row         167.0         1.0 cup         0            16062         Cowpeas, co   | 20022  | Cornmeal, degermed, enriched, yellow  | 157.0     | 1.0 cup                               | 99                                 | 0   |
| 20320         Cornmeal, whole-grain, white         122.0         1.0 cup         7         0           20027         Cornstach, whole-grain, yellow         122.0         1.0 cup         77         0           20027         Cornstach         128.0         1.0 cup, cooked         0            20029         Couscous, cooked         157.0         1.0 cup, cooked         0            11777         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt         165.0         1.0 cup         0            11778         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, without salt         170.0         1.0 cup         0            1178         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            1196         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt         170.0         1.0 cup         0            1663         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt         171.0         1.0 cup         0            1664         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt         171.0         1.0 cup         0  | 20522  | Cornmeal, degermed, unenriched, white   | 157.0     | 1.0 cup                               | 0                                  | 2   |
| 20020         Cornmeal, whole-grain, yellow         122.0         1.0 cup         77         0           20027         Cornstarch         128.0         1.0 cup         0            20029         Couscous, cooked         157.0         1.0 cup, cooked         0            11777         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt         165.0         1.0 cup         0            11178         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, without salt         170.0         1.0 cup         0            1178         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            1179         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            1180         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, without salt         170.0         1.0 cup         0            1196         Cowpeas, (blackeyes), immature seeds, cooked, boiled, without salt         171.0         1.0 cup         0            16633         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt         171.0         1.0 cup         0  | 20422  | Cornmeal, degermed, unenriched, yellow  | 157.0     | 1.0 cup                               | 99                                 | 0   |
| 20027         Cornstarch         128.0         1.0 cup         0            20029         Couscous, cooked         157.0         1.0 cup, cooked         0            11777         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt         165.0         1.0 cup         0            11192         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, without salt         165.0         1.0 cup         0            11778         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            1196         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            16363         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, with salt         171.0         1.0 cup         0            16063         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt         171.0         1.0 cup         0            16062         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt         171.0         1.0 cup         0            1197         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked,  | 20320  | Cornmeal, whole-grain, white  | 122.0     | 1.0 cup                               | 0                                  | 1   |
| 20029         Couscous, cooked         157.0         1.0 cup, cooked         0            11777         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt         165.0         1.0 cup         0            11192         Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, without salt         165.0         1.0 cup         0            11778         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, with salt         170.0         1.0 cup         0            1196         Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt         170.0         1.0 cup         0            16363         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt         171.0         1.0 cup         0            16063         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt         171.0         1.0 cup         0            16062         Cowpeas, common (blackeyes, crowder, southern), mature seeds, raw         167.0         1.0 cup         0            11197         Cowpeas, common (blackeyes, crowder, southern), mature seeds, raw         167.0         1.0 cup         0            119602         Crowpeas, common (blackeyes, crowder,  | 20020  | Cornmeal, whole-grain, yellow   | 122.0     | 1.0 cup                               | 77                                 | 0   |
| 11777   Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt   165.0   1.0 cup   0  | 20027  | Cornstarch  | 128.0     | 1.0 cup                               | 0                                  |   |
| 1192   Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, without salt   165.0   1.0 cup   0  | 20029  | Couscous, cooked  | 157.0     | 1.0 cup, cooked                       | 0                                  |   |
| 11778   Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, with salt   170.0   1.0 cup   0   1.0 cup   1. | 11777  | Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, with salt                 | 165.0     | 1.0 cup                               | 0                                  |   |
| 11196       Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt       170.0       1.0 cup       0          16363       Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, with salt       171.0       1.0 cup       0          16063       Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt       171.0       1.0 cup       0          16062       Cowpeas, common (blackeyes, crowder, southern), mature seeds, raw       167.0       1.0 cup       0          11197       Cowpeas, young pods with seeds, raw       94.0       1.0 cup       52       0         36024       CRACKER BARREL, chicken tenderloin platter, fried       175.0       1.0 serving       0       2         36040       CRACKER BARREL, chicken tenderloin platter, fried, from kid's menu       103.0       1.0 serving       0       1         36040       CRACKER BARREL, macaroni n' cheese       175.0       1.0 serving       0          36090       CRACKER BARREL, macaroni n' cheese plate, from kid's menu       257.0       1.0 serving       0       3         36026       CRACKER BARREL, onion rings, thick-cut       261.0       1.0 serving       3       23   | 11192  | Cowpeas (blackeyes), immature seeds, cooked, boiled, drained, without salt              | 165.0     | 1.0 cup                               | 0                                  |   |
| 16363         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, with salt         171.0         1.0 cup         0            16063         Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt         171.0         1.0 cup         0            16062         Cowpeas, common (blackeyes, crowder, southern), mature seeds, raw         167.0         1.0 cup         0            11197         Cowpeas, young pods with seeds, raw         94.0         1.0 cup         52         0           36024         CRACKER BARREL, chicken tenderloin platter, fried         175.0         1.0 serving         0         2           36040         CRACKER BARREL, chicken tenderloin platter, fried, from kid's menu         103.0         1.0 serving         0         1           36025         CRACKER BARREL, ocleslaw         167.0         1.0 serving         272         2           36040         CRACKER BARREL, macaroni n' cheese         175.0         1.0 serving         0            3609         CRACKER BARREL, macaroni n' cheese plate, from kid's menu         257.0         1.0 serving         0         3           36026         CRACKER BARREL, onion rings, thick-cut         261.0         1.0 serving         3         23   | 11778  | Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, with salt         | 170.0     | 1.0 cup                               | 0                                  |   |
| 16063       Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, without salt       171.0       1.0 cup       0          16062       Cowpeas, common (blackeyes, crowder, southern), mature seeds, raw       167.0       1.0 cup       0          11197       Cowpeas, young pods with seeds, raw       94.0       1.0 cup       52       0         36024       CRACKER BARREL, chicken tenderloin platter, fried       175.0       1.0 serving       0       2         36604       CRACKER BARREL, chicken tenderloin platter, fried, from kid's menu       103.0       1.0 serving       0       1         36025       CRACKER BARREL, coleslaw       167.0       1.0 serving       272       2         36040       CRACKER BARREL, macaroni n' cheese       175.0       1.0 serving       0          36090       CRACKER BARREL, macaroni n' cheese plate, from kid's menu       257.0       1.0 serving       0       3         36026       CRACKER BARREL, onion rings, thick-cut       261.0       1.0 serving       3       23   | 11196  | Cowpeas (blackeyes), immature seeds, frozen, cooked, boiled, drained, without salt      | 170.0     | 1.0 cup                               | 0                                  |   |
| 171.0   1.0 cup   0   1.0 cup   1. | 16363  | Cowpeas, common (blackeyes, crowder, southern), mature seeds, cooked, boiled, with salt | 171.0     | 1.0 cup                               | 0                                  |   |
| 11197       Cowpeas, young pods with seeds, raw       94.0       1.0 cup       52       0         36024       CRACKER BARREL, chicken tenderloin platter, fried       175.0       1.0 serving       0       2         36604       CRACKER BARREL, chicken tenderloin platter, fried, from kid's menu       103.0       1.0 serving       0       1         36025       CRACKER BARREL, coleslaw       167.0       1.0 serving       272       2         36040       CRACKER BARREL, macaroni n' cheese       175.0       1.0 serving       0          36090       CRACKER BARREL, macaroni n' cheese plate, from kid's menu       257.0       1.0 serving       0       3         36026       CRACKER BARREL, onion rings, thick-cut       261.0       1.0 serving       3       23  | 16063  |   | 171.0     | 1.0 cup                               | 0                                  |   |
| 36024CRACKER BARREL, chicken tenderloin platter, fried175.01.0 serving023604CRACKER BARREL, chicken tenderloin platter, fried, from kid's menu103.01.0 serving0136025CRACKER BARREL, coleslaw167.01.0 serving272236040CRACKER BARREL, macaroni n' cheese175.01.0 serving036609CRACKER BARREL, macaroni n' cheese plate, from kid's menu257.01.0 serving0336026CRACKER BARREL, onion rings, thick-cut261.01.0 serving323  | 16062  | Cowpeas, common (blackeyes, crowder, southern), mature seeds, raw                       | 167.0     | 1.0 cup                               | 0                                  |   |
| 36604       CRACKER BARREL, chicken tenderloin platter, fried, from kid's menu       103.0       1.0 serving       0       1         36025       CRACKER BARREL, coleslaw       167.0       1.0 serving       272       2         36040       CRACKER BARREL, macaroni n' cheese       175.0       1.0 serving       0          36609       CRACKER BARREL, macaroni n' cheese plate, from kid's menu       257.0       1.0 serving       0       3         36026       CRACKER BARREL, onion rings, thick-cut       261.0       1.0 serving       3       23  | 11197  | Cowpeas, young pods with seeds, raw   | 94.0      | 1.0 cup                               | 52                                 | 0   |
| 36025       CRACKER BARREL, coleslaw       167.0       1.0 serving       272       2         36040       CRACKER BARREL, macaroni n' cheese       175.0       1.0 serving       0          36609       CRACKER BARREL, macaroni n' cheese plate, from kid's menu       257.0       1.0 serving       0       3         36026       CRACKER BARREL, onion rings, thick-cut       261.0       1.0 serving       3       23   | 36024  | CRACKER BARREL, chicken tenderloin platter, fried                                       | 175.0     | 1.0 serving                           | 0                                  | 2   |
| 36040       CRACKER BARREL, macaroni n' cheese       175.0       1.0 serving       0          36609       CRACKER BARREL, macaroni n' cheese plate, from kid's menu       257.0       1.0 serving       0       3         36026       CRACKER BARREL, onion rings, thick-cut       261.0       1.0 serving       3       23  | 36604  | CRACKER BARREL, chicken tenderloin platter, fried, from kid's menu                      | 103.0     | 1.0 serving                           | 0                                  | 1   |
| 36609 CRACKER BARREL, macaroni n' cheese plate, from kid's menu 257.0 1.0 serving 0 3 36026 CRACKER BARREL, onion rings, thick-cut 261.0 1.0 serving 3 23  | 36025  | CRACKER BARREL, coleslaw  | 167.0     | 1.0 serving                           | 272                                | 2   |
| 36026         CRACKER BARREL, onion rings, thick-cut         261.0         1.0 serving         3         23  | 36040  | CRACKER BARREL, macaroni n' cheese  | 175.0     | 1.0 serving                           | 0                                  |   |
| 36026 CRACKER BARREL, onion rings, thick-cut 261.0 1.0 serving 3 23  | 36609  | CRACKER BARREL, macaroni n' cheese plate, from kid's menu                               | 257.0     | 1.0 serving                           | 0                                  | 3   |
| 18236 Cracker meal 28.35 1.0 oz 0  | 36026  | CRACKER BARREL, onion rings, thick-cut  | 261.0     | 1.0 serving                           | 3                                  |   |
|  | 18236  | Cracker meal  | 28.35     | 1.0 oz                                | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                      | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------------------|------------------------------------|---|
| 18434  | Crackers, cheese, low sodium   | 14.2      | 0.5 oz                       | 0                                  | 2   |
| 18965  | Crackers, cheese, reduced fat  | 30.0      | 1.0 serving                  | 0                                  | 1   |
| 18214  | Crackers, cheese, regular  | 14.2      | 0.5 oz                       | 0                                  | 2   |
| 18927  | Crackers, cheese, sandwich-type with cheese filling                          | 39.0      | 6.0 cracker 1 cracker = 6.5g | 0                                  |   |
| 18215  | Crackers, cheese, sandwich-type with peanut butter filling                   | 14.2      | 0.5 oz                       | 0                                  |   |
| 28303  | Crackers, cheese, whole grain  | 31.0      | 1.0 serving 55 pieces        | 0                                  | 4   |
| 18216  | Crackers, crispbread, rye  | 14.2      | 0.5 oz                       | 0                                  |   |
| 28345  | Crackers, gluten-free, multi-seeded and multigrain                           | 6.1       | 3.0 crackers                 | 0                                  |   |
| 18217  | Crackers, matzo, plain   | 14.2      | 0.5 oz                       | 0                                  |   |
| 18220  | Crackers, melba toast, plain   | 14.2      | 0.5 oz                       | 0                                  |   |
| 18223  | Crackers, milk   | 14.2      | 0.5 oz                       | 0                                  |   |
| 28292  | Crackers, multigrain   | 14.0      | 4.0 crackers                 | 0                                  | 0   |
| 18226  | Crackers, rye, wafers, plain   | 14.2      | 0.5 oz                       | 0                                  | 0   |
| 18228  | Crackers, saltines (includes oyster, soda, soup)                             | 14.9      | 5.0 crackers                 | 0                                  |   |
| 18457  | Crackers, saltines, fat-free, low-sodium                                     | 15.0      | 3.0 saltines                 | 0                                  |   |
| 18425  | Crackers, saltines, low salt (includes oyster, soda, soup)                   | 14.2      | 0.5 oz                       | 0                                  |   |
| 18966  | Crackers, saltines, whole wheat (includes multi-grain)                       | 14.0      | 1.0 serving                  | 0                                  |   |
| 28314  | Crackers, sandwich-type, peanut butter filled, reduced fat                   | 36.0      | 1.0 package                  | 0                                  |   |
| 18229  | Crackers, standard snack-type, regular                                       | 16.0      | 5.0 crackers                 | 0                                  |   |
| 18427  | Crackers, standard snack-type, regular, low salt                             | 14.2      | 0.5 oz                       | 0                                  |   |
| 18230  | Crackers, standard snack-type, sandwich, with cheese filling                 | 14.2      | 0.5 oz                       | 0                                  |   |
| 18231  | Crackers, standard snack-type, sandwich, with peanut butter filling          | 14.2      | 0.5 oz                       | 0                                  |   |
| 28308  | Crackers, standard snack-type, with whole wheat                              | 15.0      | 5.0 crackers 1 serving       | 0                                  |   |
| 28325  | Crackers, toast thins, low sodium  | 31.0      | 1.0 serving                  | 0                                  |   |
| 28327  | Crackers, water biscuits   | 14.0      | 4.0 cracker 1 serving        | 0                                  |   |
| 18428  | Crackers, wheat, low salt  | 14.2      | 0.5 oz                       | 0                                  |   |
| 18950  | Crackers, wheat, reduced fat   | 29.0      | 1.0 serving                  | 0                                  |   |
| 18232  | Crackers, wheat, regular   | 34.0      | 16.0 crackers 1 serving      | 0                                  |   |
| 28326  | Crackers, whole grain, sandwich-type, with peanut butter filling             | 43.0      | 6.0 cracker 1 serving        | 0                                  |   |
| 18235  | Crackers, whole-wheat  | 28.0      | 1.0 serving                  | 0                                  |   |
| 18429  | Crackers, whole-wheat, low salt  | 14.2      | 0.5 oz                       | 0                                  |   |
| 18949  | Crackers, whole-wheat, reduced fat   | 29.0      | 1.0 serving                  | 0                                  |   |
| 09079  | Cranberries, dried, sweetened  | 40.0      | 0.25 cup                     | 0                                  |   |
| 09078  | Cranberries, raw   | 110.0     | 1.0 cup, chopped             | 0                                  |   |
| 09522  | Cranberry juice blend, 100% juice, bottled, with added vitamin C and calcium | 200.0     | 6.75 fl oz                   | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                    | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(μg)<br>Per Measure |
|--------|--|-----------|----------------------------|------------------------------------|---|
| 14242  | Cranberry juice cocktail, bottled  | 31.6      | 1.0 fl oz                  | 0                                  |   |
| 14243  | Cranberry juice cocktail, bottled, low calorie, with calcium, saccharin and corn sweetener         | 29.6      | 1.0 fl oz                  | 0                                  |   |
| 14431  | Cranberry juice cocktail, frozen concentrate, prepared with water                                  | 29.6      | 1.0 fl oz                  | 0                                  |   |
| 43382  | Cranberry juice, unsweetened   | 253.0     | 1.0 cup                    | 0                                  |   |
| 09081  | Cranberry sauce, canned, sweetened   | 277.0     | 1.0 cup                    | 0                                  |   |
| 18237  | Cream puff shell, prepared from recipe   | 28.35     | 1.0 oz                     | 0                                  | 1   |
| 18969  | Cream puff, eclair, custard or cream filled, iced  | 113.0     | 4.0 oz                     | 0                                  | 1   |
| 01205  | Cream substitute, flavored, liquid   | 15.0      | 1.0 tbsp                   | 0                                  |   |
| 01206  | Cream substitute, flavored, powdered   | 12.0      | 4.0 tsp                    | 0                                  |   |
| 42141  | Cream substitute, liquid, light  | 30.0      | 1.0 fl oz                  | 0                                  |   |
| 01067  | Cream substitute, liquid, with hydrogenated vegetable oil and soy protein                          | 15.0      | 1.0 container, individual  | 0                                  |   |
| 01069  | Cream substitute, powdered   | 94.0      | 1.0 cup                    | 0                                  |   |
| 42136  | Cream substitute, powdered, light  | 94.0      | 1.0 cup                    | 0                                  |   |
| 01049  | Cream, fluid, half and half  | 30.2      | 1.0 fl oz                  | 0                                  |   |
| 01053  | Cream, fluid, heavy whipping   | 120.0     | 1.0 cup, whipped           | 0                                  |   |
| 01050  | Cream, fluid, light (coffee cream or table cream)  | 30.0      | 1.0 fl oz                  | 0                                  |   |
| 01052  | Cream, fluid, light whipping   | 120.0     | 1.0 cup, whipped           | 0                                  |   |
| 01199  | Cream, half and half, fat free   | 29.0      | 2.0 tbsp                   | 0                                  |   |
| 01056  | Cream, sour, cultured  | 12.0      | 1.0 tbsp                   | 0                                  | 0   |
| 01055  | Cream, sour, reduced fat, cultured   | 15.0      | 1.0 tbsp                   | 0                                  |   |
| 01054  | Cream, whipped, cream topping, pressurized   | 60.0      | 1.0 cup                    | 0                                  |   |
| 42116  | Creamy dressing, made with sour cream and/or buttermilk and oil, reduced calorie                   | 15.0      | 1.0 tbsp                   | 3                                  | 0   |
| 42158  | Creamy dressing, made with sour cream and/or buttermilk and oil, reduced calorie, cholesterol-free | 15.0      | 1.0 tbsp                   | 0                                  |   |
| 42157  | Creamy dressing, made with sour cream and/or buttermilk and oil, reduced calorie, fat-free         | 17.0      | 1.0 tbsp                   | 0                                  |   |
| 11781  | Cress, garden, cooked, boiled, drained, with salt  | 135.0     | 1.0 cup                    | 0                                  |   |
| 11204  | Cress, garden, cooked, boiled, drained, without salt   | 135.0     | 1.0 cup                    | 0                                  |   |
| 11203  | Cress, garden, raw   | 50.0      | 1.0 cup                    | 0                                  |   |
| 18239  | Croissants, butter   | 28.35     | 1.0 oz                     | 0                                  | 0   |
| 18241  | Croissants, cheese   | 28.35     | 1.0 oz                     | 0                                  |   |
| 18243  | Croutons, seasoned   | 14.2      | 0.5 oz                     | 0                                  |   |
| 15138  | Crustaceans, crab, alaska king, imitation, made from surimi  | 85.0      | 3.0 oz                     | 0                                  |   |
| 15141  | Crustaceans, crab, blue, canned  | 135.0     | 1.0 cup                    | 0                                  |   |
| 15140  | Crustaceans, crab, blue, cooked, moist heat  | 118.0     | 1.0 cup, flaked and pieces | 0                                  |   |
| 15146  | Crustaceans, crayfish, mixed species, wild, cooked, moist heat                                     | 85.0      | 3.0 oz                     | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                         | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------------------|------------------------------------|---|
| 15145  | Crustaceans, crayfish, mixed species, wild, raw   | 85.0      | 3.0 oz                          | 0                                  |   |
| 15148  | Crustaceans, lobster, northern, cooked, moist heat  | 145.0     | 1.0 cup                         | 0                                  |   |
| 15147  | Crustaceans, lobster, northern, raw   | 150.0     | 1.0 lobster                     | 0                                  |   |
| 15152  | Crustaceans, shrimp, mixed species, canned  | 128.0     | 1.0 cup                         | 0                                  |   |
| 15151  | Crustaceans, shrimp, mixed species, cooked, moist heat (may have been previously frozen)        | 85.0      | 3.0 oz                          | 0                                  |   |
| 15149  | Crustaceans, shrimp, mixed species, raw (may have been previously frozen)                       | 6.0       | 1.0 medium                      | 0                                  |   |
| 11206  | Cucumber, peeled, raw   | 133.0     | 1.0 cup, pared, chopped         | 11                                 | 24  |
| 11205  | Cucumber, with peel, raw  | 52.0      | 0.5 cup slices                  | 6                                  | 14  |
| 09084  | Currants, red and white, raw  | 112.0     | 1.0 cup                         | 0                                  |   |
| 09085  | Currants, zante, dried  | 144.0     | 1.0 cup                         | 1                                  |   |
| 11782  | Dandelion greens, cooked, boiled, drained, with salt  | 105.0     | 1.0 cup, chopped                | 0                                  |   |
| 11208  | Dandelion greens, cooked, boiled, drained, without salt   | 105.0     | 1.0 cup, chopped                | 256                                | 86  |
| 11207  | Dandelion greens, raw   | 55.0      | 1.0 cup, chopped                | 200                                | 67  |
| 18245  | Danish pastry, cheese   | 28.35     | 1.0 oz                          | 0                                  |   |
| 18244  | Danish pastry, cinnamon, enriched   | 28.35     | 1.0 oz                          | 0                                  | 0   |
| 18246  | Danish pastry, fruit, enriched (includes apple, cinnamon, raisin, lemon, raspberry, strawberry) | 28.35     | 1.0 oz                          | 0                                  | 0   |
| 18247  | Danish pastry, nut (includes almond, raisin nut, cinnamon nut)                                  | 28.35     | 1.0 oz                          | 0                                  |   |
| 09087  | Dates, deglet noor  | 147.0     | 1.0 cup, chopped                | 0                                  |   |
| 09421  | Dates, medjool  | 24.0      | 1.0 date, pitted                | 0                                  |   |
| 36614  | DENNY'S, chicken nuggets, star shaped, from kid's menu  | 67.0      | 1.0 serving 4 pieces in serving | 0                                  |   |
| 36027  | DENNY'S, chicken strips   | 194.0     | 1.0 serving                     | 0                                  | 31  |
| 36028  | DENNY'S, coleslaw   | 91.0      | 1.0 serving                     | 179                                | 2   |
| 36029  | DENNY'S, fish fillet, battered or breaded, fried  | 201.0     | 1.0 serving                     | 0                                  | 6   |
| 36613  | DENNY'S, macaroni & menu kid's menu   | 180.0     | 1.0 serving                     | 2                                  | 0   |
| 36611  | DENNY'S, mozzarella cheese sticks   | 228.0     | 1.0 serving                     | 0                                  | 2   |
| 36031  | DENNY'S, onion rings  | 166.0     | 1.0 serving                     | 0                                  | 3   |
| 36032  | DENNY'S, spaghetti and meatballs  | 565.0     | 1.0 serving                     | 0                                  |   |
| 01070  | Dessert topping, powdered   | 43.0      | 1.5 oz                          | 0                                  |   |
| 01071  | Dessert topping, powdered, 1.5 ounce prepared with 1/2 cup milk                                 | 80.0      | 1.0 cup                         | 0                                  |   |
| 01072  | Dessert topping, pressurized  | 70.0      | 1.0 cup                         | 0                                  |   |
| 01073  | Dessert topping, semi solid, frozen   | 75.0      | 1.0 cup                         | 0                                  |   |
| 19186  | Desserts, apple crisp, prepared-from-recipe   | 141.0     | 0.5 cup                         | 0                                  | 11  |
| 19168  | Desserts, egg custard, baked, prepared-from-recipe  | 141.0     | 0.5 cup                         | 0                                  | 3   |
| 19094  | Desserts, flan, caramel custard, prepared-from-recipe   | 153.0     | 0.5 cup                         | 0                                  | 3   |

| NDB_No | Description   | Weight(g) | Measure                                       | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 19182  | Desserts, mousse, chocolate, prepared-from-recipe                 | 808.0     | 1.0 recipe yield                              | 24                                 |   |
| 27065  | Dip, bean, original flavor  | 36.0      | 2.0 tbsp                                      | 0                                  |   |
| 27053  | Dip, OLD EL PASO, Cheese 'n Salsa, medium                         | 32.0      | 2.0 tbsp                                      | 0                                  | 12  |
| 27052  | Dip, salsa con queso, cheese and salsa- medium                    | 30.0      | 2.0 tbsp                                      | 0                                  | 9   |
| 27054  | Dip, TOSTITOS, salsa con queso, medium                            | 30.0      | 2.0 tbsp                                      | 0                                  | 8   |
| 18251  | Doughnuts, cake-type, chocolate, sugared or glazed                | 28.35     | 1.0 oz  | 0                                  |   |
| 18248  | Doughnuts, cake-type, plain (includes unsugared, old-fashioned)   | 40.0      | 1.0 donut                                     | 0                                  |   |
| 18249  | Doughnuts, cake-type, plain, chocolate-coated or frosted          | 28.35     | 1.0 oz  | 0                                  |   |
| 18253  | Doughnuts, french crullers, glazed                                | 28.35     | 1.0 oz  | 0                                  |   |
| 18255  | Doughnuts, yeast-leavened, glazed, enriched (includes honey buns) | 28.35     | 1.0 oz  | 0                                  |   |
| 18254  | Doughnuts, yeast-leavened, with creme filling                     | 28.35     | 1.0 oz  | 0                                  | 0   |
| 18256  | Doughnuts, yeast-leavened, with jelly filling                     | 28.35     | 1.0 oz  | 1                                  |   |
| 43287  | Dove, cooked (includes squab)                                     | 140.0     | 1.0 cup, chopped or diced                     | 0                                  |   |
| 04706  | Dressing, honey mustard, fat-free                                 | 30.0      | 2.0 tbsp (1 NLEA serving)                     | 0                                  |   |
| 11786  | Drumstick leaves, cooked, boiled, drained, with salt              | 42.0      | 1.0 cup, chopped                              | 0                                  |   |
| 11223  | Drumstick leaves, cooked, boiled, drained, without salt           | 42.0      | 1.0 cup, chopped                              | 0                                  |   |
| 05140  | Duck, domesticated, meat and skin, cooked, roasted                | 140.0     | 1.0 cup, chopped or diced                     | 0                                  |   |
| 05139  | Duck, domesticated, meat and skin, raw                            | 85.0      | 3.0 oz  | 0                                  |   |
| 05142  | Duck, domesticated, meat only, cooked, roasted                    | 140.0     | 1.0 cup, chopped or diced                     | 0                                  |   |
| 05141  | Duck, domesticated, meat only, raw                                | 137.0     | 1.0 unit (yield from 1 lb ready-to-cook duck) | 0                                  |   |
| 01225  | Dulce de Leche  | 19.0      | 1.0 tbsp                                      | 0                                  |   |
| 32025  | Dumpling, potato- or cheese-filled, frozen                        | 114.0     | 3.0 pieces pierogies                          | 0                                  |   |
| 09422  | Durian, raw or frozen   | 243.0     | 1.0 cup, chopped or diced                     | 15                                 | 0   |
| 07021  | Dutch brand loaf, chicken, pork and beef                          | 38.0      | 1.0 slice                                     | 0                                  |   |
| 11212  | Edamame, frozen, prepared   | 155.0     | 1.0 cup                                       | 0                                  | 12  |
| 19205  | Egg custards, dry mix, prepared with 2% milk                      | 141.0     | 0.5 cup                                       | 0                                  |   |
| 19170  | Egg custards, dry mix, prepared with whole milk                   | 141.0     | 0.5 cup                                       | 0                                  |   |
| 01210  | Egg Mix, USDA Commodity   | 8.6       | 1.0 tbsp                                      | 0                                  | 1   |
| 22954  | Egg rolls, chicken, refrigerated, heated                          | 80.0      | 1.0 roll                                      | 178                                | 0   |
| 22953  | Egg rolls, pork, refrigerated, heated                             | 85.0      | 1.0 roll                                      | 1423                               | 0   |
| 22955  | Egg rolls, vegetable, frozen, prepared                            | 68.0      | 1.0 egg roll                                  | 122                                | 0   |
| 01226  | Egg substitute, liquid or frozen, fat free                        | 60.0      | 0.25 cup                                      | 0                                  |   |
| 01144  | Egg substitute, powder  | 9.9       | 0.35 oz                                       | 0                                  |   |
| 01138  | Egg, duck, whole, fresh, raw                                      | 70.0      | 1.0 egg                                       | 0                                  | 8   |
| 01139  | Egg, goose, whole, fresh, raw                                     | 144.0     | 1.0 egg                                       | 0                                  | 17  |
|        |   |           |   |                                    |   |

| NDB_No | Description  | Weight(g) | Measure                                 | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---|------------------------------------|---|
| 01140  | Egg, quail, whole, fresh, raw                          | 9.0       | 1.0 egg                                 | 0                                  | 1   |
| 01173  | Egg, white, dried                                      | 28.0      | 1.0 oz                                  | 0                                  |   |
| 01135  | Egg, white, dried, flakes, stabilized, glucose reduced | 28.35     | 1.0 oz                                  | 0                                  |   |
| 01136  | Egg, white, dried, powder, stabilized, glucose reduced | 107.0     | 1.0 cup, sifted                         | 0                                  |   |
| 01258  | Egg, white, dried, stabilized, glucose reduced         | 107.0     | 1.0 cup, sifted                         | 0                                  |   |
| 01124  | Egg, white, raw, fresh                                 | 33.0      | 1.0 large                               | 0                                  |   |
| 01172  | Egg, white, raw, frozen, pasteurized                   | 28.0      | 1.0 oz                                  | 0                                  |   |
| 01128  | Egg, whole, cooked, fried                              | 46.0      | 1.0 large                               | 0                                  | 5   |
| 01129  | Egg, whole, cooked, hard-boiled                        | 136.0     | 1.0 cup, chopped                        | 0                                  | 14  |
| 01130  | Egg, whole, cooked, omelet                             | 15.0      | 1.0 tbsp                                | 0                                  | 1   |
| 01131  | Egg, whole, cooked, poached                            | 50.0      | 1.0 large                               | 0                                  | 4   |
| 01132  | Egg, whole, cooked, scrambled                          | 61.0      | 1.0 large                               | 0                                  | 4   |
| 01133  | Egg, whole, dried                                      | 85.0      | 1.0 cup, sifted                         | 0                                  | 31  |
| 01123  | Egg, whole, raw, fresh                                 | 50.0      | 1.0 large                               | 0                                  | 4   |
| 01171  | Egg, whole, raw, frozen, pasteurized                   | 28.0      | 1.0 oz                                  | 0                                  | 3   |
| 01255  | Egg, whole, raw, frozen, salted, pasteurized           | 28.0      | 1.0 oz                                  | 0                                  | 3   |
| 01137  | Egg, yolk, dried                                       | 67.0      | 1.0 cup, sifted                         | 53                                 | 47  |
| 01125  | Egg, yolk, raw, fresh                                  | 17.0      | 1.0 large                               | 6                                  | 6   |
| 01126  | Egg, yolk, raw, frozen, pasteurized                    | 28.35     | 1.0 oz                                  | 10                                 | 9   |
| 01160  | Egg, yolk, raw, frozen, salted, pasteurized            | 28.35     | 1.0 oz                                  | 11                                 | 9   |
| 01127  | Egg, yolk, raw, frozen, sugared, pasteurized           | 28.35     | 1.0 oz                                  | 11                                 | 9   |
| 01057  | Eggnog   | 254.0     | 1.0 cup                                 | 0                                  |   |
| 11783  | Eggplant, cooked, boiled, drained, with salt           | 99.0      | 1.0 cup (1" cubes)                      | 0                                  |   |
| 11210  | Eggplant, cooked, boiled, drained, without salt        | 99.0      | 1.0 cup (1" cubes)                      | 0                                  |   |
| 43146  | Eggplant, pickled                                      | 136.0     | 1.0 cup                                 | 0                                  |   |
| 11209  | Eggplant, raw  | 82.0      | 1.0 cup, cubes                          | 0                                  |   |
| 43285  | Eggs, scrambled, frozen mixture                        | 28.35     | 1.0 oz                                  | 0                                  |   |
| 05624  | Emu, fan fillet, cooked, broiled                       | 85.0      | 1.0 serving ( 3 oz )                    | 0                                  |   |
| 05623  | Emu, fan fillet, raw                                   | 85.0      | 1.0 serving ( 3 oz )                    | 0                                  |   |
| 05625  | Emu, flat fillet, raw                                  | 85.0      | 3.0 oz                                  | 0                                  |   |
| 05627  | Emu, full rump, cooked, broiled                        | 85.0      | 1.0 serving ( 3 oz )                    | 0                                  |   |
| 05626  | Emu, full rump, raw                                    | 85.0      | 3.0 oz                                  | 0                                  |   |
| 05622  | Emu, ground, cooked, pan-broiled                       | 109.0     | 1.0 patty (yield from 135.8 g raw meat) | 0                                  |   |
| 05621  | Emu, ground, raw                                       | 117.0     | 1.0 patty                               | 0                                  |   |
| 05628  | Emu, inside drum, raw                                  | 85.0      | 3.0 oz                                  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|----------------------|------------------------------------|---|
| 05629  | Emu, inside drums, cooked, broiled  | 85.0      | 1.0 serving ( 3 oz ) | 0                                  |   |
| 05630  | Emu, outside drum, raw  | 85.0      | 3.0 oz               | 0                                  |   |
| 05631  | Emu, oyster, raw  | 85.0      | 3.0 oz               | 0                                  |   |
| 05632  | Emu, top loin, cooked, broiled  | 85.0      | 1.0 serving ( 3 oz ) | 0                                  |   |
| 11213  | Endive, raw   | 25.0      | 0.5 cup, chopped     | 0                                  |   |
| 18260  | English muffins, mixed-grain (includes granola)   | 28.35     | 1.0 oz               | 0                                  |   |
| 18261  | English muffins, mixed-grain, toasted (includes granola)                                | 28.35     | 1.0 oz               | 0                                  |   |
| 18258  | English muffins, plain, enriched, with ca prop (includes sourdough)                     | 28.35     | 1.0 oz               | 0                                  |   |
| 18259  | English muffins, plain, toasted, enriched, with calcium propionate (includes sourdough) | 28.35     | 1.0 oz               | 0                                  |   |
| 18262  | English muffins, raisin-cinnamon (includes apple-cinnamon)                              | 28.35     | 1.0 oz               | 0                                  |   |
| 18263  | English muffins, raisin-cinnamon, toasted (includes apple-cinnamon)                     | 28.35     | 1.0 oz               | 0                                  |   |
| 18264  | English muffins, wheat  | 28.35     | 1.0 oz               | 0                                  |   |
| 18265  | English muffins, wheat, toasted   | 28.35     | 1.0 oz               | 0                                  |   |
| 28320  | English muffins, whole grain white  | 57.0      | 1.0 muffin 1 serving | 0                                  |   |
| 18266  | English muffins, whole-wheat  | 28.35     | 1.0 oz               | 0                                  | 0   |
| 18267  | English muffins, whole-wheat, toasted   | 28.35     | 1.0 oz               | 0                                  | 0   |
| 11214  | Escarole, cooked, boiled, drained, no salt added  | 150.0     | 1.0 cup              | 0                                  |   |
| 21142  | Fast food, biscuit  | 55.0      | 1.0 biscuit          | 0                                  |   |
| 21299  | Fast Food, Pizza Chain, 14" pizza, cheese topping, regular crust                        | 107.0     | 1.0 slice            | 0                                  |   |
| 21511  | Fast Food, Pizza Chain, 14" pizza, cheese topping, stuffed crust                        | 117.0     | 1.0 slice 1/8 pizza  | 1                                  | 0   |
| 21300  | Fast Food, Pizza Chain, 14" pizza, cheese topping, thick crust                          | 115.0     | 1.0 slice            | 0                                  |   |
| 21301  | Fast Food, Pizza Chain, 14" pizza, cheese topping, thin crust                           | 76.0      | 1.0 slice            | 0                                  |   |
| 21304  | Fast Food, Pizza Chain, 14" pizza, meat and vegetable topping, regular crust            | 136.0     | 1.0 slice            | 0                                  |   |
| 21302  | Fast Food, Pizza Chain, 14" pizza, pepperoni topping, regular crust                     | 111.0     | 1.0 slice            | 0                                  |   |
| 21303  | Fast Food, Pizza Chain, 14" pizza, pepperoni topping, thick crust                       | 118.0     | 1.0 slice            | 0                                  |   |
| 21485  | Fast Food, Pizza Chain, 14" pizza, pepperoni topping, thin crust                        | 79.0      | 1.0 slice            | 0                                  |   |
| 21484  | Fast Food, Pizza Chain, 14" pizza, sausage topping, regular crust                       | 116.0     | 1.0 slice            | 0                                  |   |
| 21482  | Fast Food, Pizza Chain, 14" pizza, sausage topping, thick crust                         | 127.0     | 1.0 slice            | 0                                  |   |
| 21483  | Fast Food, Pizza Chain, 14" pizza, sausage topping, thin crust                          | 88.0      | 1.0 slice            | 0                                  |   |
| 21411  | Fast foods, bagel, with breakfast steak, egg, cheese, and condiments                    | 254.0     | 1.0 item             | 0                                  | 10  |
| 21410  | Fast foods, bagel, with egg, sausage patty, cheese, and condiments                      | 219.0     | 1.0 item             | 0                                  |   |
| 21010  | Fast foods, biscuit, with crispy chicken fillet   | 132.0     | 1.0 item             | 0                                  |   |
| 21003  | Fast foods, biscuit, with egg and bacon   | 150.0     | 1.0 biscuit          | 0                                  | 4   |
| 21004  | Fast foods, biscuit, with egg and ham   | 182.0     | 1.0 biscuit          | 0                                  | 5   |
| 21005  | Fast Foods, biscuit, with egg and sausage   | 162.0     | 1.0 item             | 0                                  | 3   |
|        |   |           |                      |                                    |   |

| NDB_No | Description  | Weight(g) | Measure          | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------|------------------------------------|---|
| 21007  | Fast foods, biscuit, with egg, cheese, and bacon   | 145.0     | 1.0 item         | 0                                  | 9   |
| 21008  | Fast foods, biscuit, with ham  | 162.0     | 1.0 biscuit      | 0                                  |   |
| 21009  | Fast foods, biscuit, with sausage  | 111.0     | 1.0 item         | 0                                  |   |
| 21520  | Fast foods, breadstick, soft, prepared with garlic and parmesan cheese                               | 43.0      | 1.0 breadstick   | 0                                  |   |
| 21519  | Fast foods, breakfast burrito, with egg, cheese, and sausage   | 109.0     | 1.0 burrito      | 0                                  | 2   |
| 21063  | Fast foods, burrito, with beans and beef   | 241.0     | 1.0 item         | 0                                  |   |
| 21061  | Fast foods, burrito, with beans and cheese   | 185.0     | 1.0 each burrito | 0                                  |   |
| 21064  | Fast foods, burrito, with beans, cheese, and beef  | 241.0     | 1.0 burrito      | 5                                  | 53  |
| 21094  | Fast foods, cheeseburger, double, regular patty and bun, with condiments                             | 155.0     | 1.0 sandwich     | 2                                  | 5   |
| 21399  | Fast Foods, cheeseburger; double, large patty; with condiments, vegetables and mayonnaise            | 355.0     | 1.0 item         | 14                                 | 4   |
| 21400  | Fast foods, cheeseburger; double, regular patty; double decker bun with condiments and special sauce | 219.0     | 1.0 item         | 2                                  | 4   |
| 21395  | Fast foods, cheeseburger; double, regular patty; with condiments                                     | 155.0     | 1.0 sandwich     | 2                                  | 5   |
| 21096  | Fast foods, cheeseburger; single, large patty; plain   | 182.0     | 1.0 sandwich     | 0                                  | 4   |
| 21398  | Fast foods, cheeseburger; single, large patty; with condiments                                       | 199.0     | 1.0 item         | 2                                  | 4   |
| 21397  | Fast foods, cheeseburger; single, large patty; with condiments, vegetables and mayonnaise            | 215.0     | 1.0 sandwich     | 0                                  | 4   |
| 21090  | Fast foods, cheeseburger; single, regular patty, with condiments                                     | 127.0     | 1.0 item         | 1                                  | 3   |
| 21091  | Fast foods, cheeseburger; single, regular patty, with condiments and vegetables                      | 115.0     | 1.0 sandwich     | 1                                  | 3   |
| 21089  | Fast foods, cheeseburger; single, regular patty; plain   | 91.0      | 1.0 sandwich     | 0                                  | 2   |
| 21102  | Fast foods, chicken fillet sandwich, plain with pickles  | 187.0     | 1.0 sandwich     | 4                                  | 11  |
| 21401  | Fast foods, chicken tenders  | 30.0      | 1.0 strip        | 0                                  |   |
| 21229  | Fast foods, chicken, breaded and fried, boneless pieces, plain                                       | 96.0      | 6.0 pieces       | 0                                  |   |
| 21230  | Fast Foods, crispy chicken filet sandwich, with lettuce and mayonnaise                               | 152.0     | 1.0 sandwich     | 2                                  | 0   |
| 21517  | Fast foods, crispy chicken in tortilla, with lettuce, cheese, and ranch sauce                        | 133.0     | 1.0 item         | 0                                  |   |
| 21462  | Fast foods, crispy chicken, bacon, and tomato club sandwich, with cheese, lettuce, and mayonnaise    | 271.0     | 1.0 sandwich     | 24                                 | 0   |
| 21012  | Fast foods, croissant, with egg, cheese, and bacon   | 128.0     | 1.0 item         | 0                                  | 5   |
| 21013  | Fast foods, croissant, with egg, cheese, and ham   | 155.0     | 1.0 item         | 0                                  | 5   |
| 21014  | Fast foods, croissant, with egg, cheese, and sausage   | 171.0     | 1.0 sandwich     | 0                                  | 14  |
| 21018  | Fast foods, egg, scrambled   | 96.0      | 2.0 eggs         | 0                                  | 6   |
| 21020  | Fast foods, english muffin, with cheese and sausage  | 108.0     | 1.0 item         | 0                                  |   |
| 21021  | Fast foods, english muffin, with egg, cheese, and canadian bacon                                     | 126.0     | 1.0 sandwich     | 0                                  | 4   |
| 21022  | Fast foods, english muffin, with egg, cheese, and sausage  | 165.0     | 1.0 item         | 0                                  | 12  |
| 21105  | Fast foods, fish sandwich, with tartar sauce   | 220.0     | 1.0 sandwich     | 7                                  | 15  |
| 21106  | Fast foods, fish sandwich, with tartar sauce and cheese  | 134.0     | 1.0 sandwich     | 3                                  | 8   |

| NDB_No | Description   | Weight(g) | Measure                              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--------------------------------------|------------------------------------|---|
| 21024  | Fast foods, french toast sticks   | 65.0      | 3.0 pieces                           | 0                                  |   |
| 21469  | Fast Foods, Fried Chicken, Breast, meat and skin and breading                                     | 203.0     | 1.0 breast, with skin                | 0                                  |   |
| 21464  | Fast Foods, Fried Chicken, Breast, meat only, skin and breading removed                           | 142.0     | 1.0 breast without skin              | 0                                  |   |
| 21470  | Fast Foods, Fried Chicken, Drumstick, meat and skin with breading                                 | 75.0      | 1.0 drumstick, with skin             | 0                                  |   |
| 21465  | Fast Foods, Fried Chicken, Drumstick, meat only, skin and breading removed                        | 40.0      | 1.0 drumstick, bone and skin removed | 0                                  |   |
| 21471  | Fast Foods, Fried Chicken, Thigh, meat and skin and breading                                      | 136.0     | 1.0 thigh with skin                  | 0                                  |   |
| 21466  | Fast Foods, Fried Chicken, Thigh, meat only, skin and breading removed                            | 84.0      | 1.0 thigh without skin               | 0                                  |   |
| 21472  | Fast Foods, Fried Chicken, Wing, meat and skin and breading                                       | 58.0      | 1.0 wing, with skin                  | 0                                  |   |
| 21467  | Fast Foods, Fried Chicken, Wing, meat only, skin and breading removed                             | 37.0      | 1.0 wing without skin                | 0                                  |   |
| 21307  | Fast foods, griddle cake sandwich, egg, cheese, and bacon   | 174.0     | 1.0 item 6.1 oz                      | 0                                  | 3   |
| 21305  | Fast foods, griddle cake sandwich, egg, cheese, and sausage                                       | 199.0     | 1.0 item                             | 0                                  | 4   |
| 21306  | Fast foods, griddle cake sandwich, sausage  | 135.0     | 1.0 item                             | 0                                  |   |
| 21490  | Fast Foods, grilled chicken filet sandwich, with lettuce, tomato and spread                       | 230.0     | 1.0 sandwich                         | 32                                 | 0   |
| 21518  | Fast foods, grilled chicken in tortilla, with lettuce, cheese, and ranch sauce                    | 123.0     | 1.0 item                             | 0                                  |   |
| 21461  | Fast foods, grilled chicken, bacon and tomato club sandwich, with cheese, lettuce, and mayonnaise | 268.0     | 1.0 sandwich                         | 24                                 | 0   |
| 21202  | Fast foods, hamburger, large, single patty, with condiments                                       | 171.0     | 1.0 item                             | 2                                  | 3   |
| 21389  | Fast foods, hamburger; double, large patty; with condiments, vegetables and mayonnaise            | 374.0     | 1.0 item                             | 22                                 | 7   |
| 21390  | Fast foods, hamburger; single, large patty; with condiments, vegetables and mayonnaise            | 247.0     | 1.0 item                             | 37                                 | 5   |
| 21107  | Fast foods, hamburger; single, regular patty; plain   | 78.0      | 1.0 sandwich                         | 0                                  | 1   |
| 21108  | Fast foods, hamburger; single, regular patty; with condiments                                     | 97.0      | 1.0 sandwich                         | 0                                  |   |
| 21129  | Fast foods, hush puppies  | 22.0      | 1.0 piece                            | 0                                  |   |
| 21078  | Fast foods, nachos, with cheese   | 80.0      | 1.0 serving                          | 0                                  | 2   |
| 21080  | Fast foods, nachos, with cheese, beans, ground beef, and tomatoes                                 | 222.0     | 1.0 serving                          | 2                                  | 42  |
| 21130  | Fast foods, onion rings, breaded and fried  | 117.0     | 1.0 package (18 onion rings)         | 0                                  | 4   |
| 21138  | Fast foods, potato, french fried in vegetable oil   | 71.0      | 1.0 serving small                    | 0                                  |   |
| 21139  | Fast foods, potato, mashed  | 242.0     | 1.0 cup                              | 0                                  |   |
| 21026  | Fast foods, potatoes, hash browns, round pieces or patty  | 5.5       | 1.0 round piece                      | 0                                  |   |
| 21488  | Fast foods, quesadilla, with chicken  | 180.0     | 1.0 each quesadilla                  | 0                                  |   |
| 21121  | Fast foods, roast beef sandwich, plain  | 149.0     | 1.0 sandwich                         | 0                                  |   |
| 21059  | Fast foods, shrimp, breaded and fried   | 39.0      | 3.0 pieces shrimp                    | 0                                  |   |
| 21521  | Fast foods, strawberry banana smoothie made with ice and low-fat yogurt                           | 347.0     | 12.0 fl oz                           | 17                                 | 0   |
| 21162  | Fast foods, submarine sandwich, bacon, lettuce, and tomato on white bread                         | 148.0     | 6.0 inch sub                         | 0                                  |   |
| 21124  | Fast foods, submarine sandwich, cold cut on white bread with lettuce and tomato                   | 196.0     | 6.0 inch sub                         | 4                                  | 35  |
| 21156  | Fast foods, submarine sandwich, ham on white bread with lettuce and tomato                        | 184.0     | 6.0 inch sub                         | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------------|------------------------------------|---|
| 21158  | Fast foods, submarine sandwich, meatball marinara on white bread   | 209.0     | 6.0 inch sub           | 0                                  |   |
| 21154  | Fast foods, submarine sandwich, oven roasted chicken on white bread with lettuce and tomato                            | 198.0     | 6.0 inch sub           | 0                                  |   |
| 21125  | Fast foods, submarine sandwich, roast beef on white bread with lettuce and tomato                                      | 190.0     | 6.0 inch sub           | 0                                  | 4   |
| 21160  | Fast foods, submarine sandwich, steak and cheese on white bread with cheese, lettuce and tomato                        | 201.0     | 6.0 inch sub           | 0                                  |   |
| 21151  | Fast foods, submarine sandwich, sweet onion chicken teriyaki on white bread with lettuce, tomato and sweet onion sauce | 228.0     | 6.0 inch sub           | 0                                  |   |
| 21126  | Fast foods, submarine sandwich, tuna on white bread with lettuce and tomato  | 237.0     | 6.0 inch sub           | 0                                  | 2   |
| 21155  | Fast foods, submarine sandwich, turkey breast on white bread with lettuce and tomato                                   | 184.0     | 6.0 inch sub           | 0                                  |   |
| 21153  | Fast foods, submarine sandwich, turkey, roast beef and ham on white bread with lettuce and tomato                      | 413.0     | 12.0 inch sub          | 0                                  |   |
| 21082  | Fast foods, taco with beef, cheese and lettuce, hard shell   | 69.0      | 1.0 each taco          | 0                                  |   |
| 21486  | Fast foods, taco with beef, cheese and lettuce, soft   | 102.0     | 1.0 each taco          | 1                                  | 0   |
| 21487  | Fast foods, taco with chicken, lettuce and cheese, soft  | 98.0      | 1.0 each taco          | 1                                  | 0   |
| 21028  | Fast foods, vanilla, light, soft-serve ice cream, with cone  | 120.0     | 1.0 item               | 0                                  |   |
| 01243  | Fat free ice cream, no sugar added, flavors other than chocolate   | 68.0      | 0.5 cup                | 0                                  |   |
| 04001  | Fat, beef tallow   | 12.8      | 1.0 tbsp               | 0                                  |   |
| 04542  | Fat, chicken   | 12.8      | 1.0 tbsp               | 0                                  |   |
| 04574  | Fat, duck  | 12.8      | 1.0 tbsp               | 0                                  |   |
| 04520  | Fat, mutton tallow   | 12.8      | 1.0 tbsp               | 0                                  |   |
| 04575  | Fat, turkey  | 12.8      | 1.0 tbsp               | 0                                  |   |
| 09334  | Feijoa, raw  | 243.0     | 1.0 cup, pureed        | 0                                  | 7   |
| 11957  | Fennel, bulb, raw  | 87.0      | 1.0 cup, sliced        | 0                                  |   |
| 09092  | Figs, canned, heavy syrup pack, solids and liquids   | 259.0     | 1.0 cup                | 0                                  |   |
| 09091  | Figs, canned, light syrup pack, solids and liquids   | 252.0     | 1.0 cup                | 0                                  |   |
| 09090  | Figs, canned, water pack, solids and liquids   | 248.0     | 1.0 cup                | 0                                  |   |
| 09095  | Figs, dried, stewed  | 259.0     | 1.0 cup                | 0                                  |   |
| 09094  | Figs, dried, uncooked  | 149.0     | 1.0 cup                | 0                                  |   |
| 09089  | Figs, raw  | 64.0      | 1.0 large (2-1/2" dia) | 0                                  |   |
| 06963  | Fish broth   | 244.0     | 1.0 cup                | 0                                  |   |
| 15002  | Fish, anchovy, european, canned in oil, drained solids   | 28.35     | 1.0 oz, boneless       | 0                                  |   |
| 15001  | Fish, anchovy, european, raw   | 85.0      | 3.0 oz                 | 0                                  |   |
| 15008  | Fish, carp, raw  | 85.0      | 3.0 oz                 | 0                                  |   |
| 15235  | Fish, catfish, channel, farmed, cooked, dry heat   | 143.0     | 1.0 fillet             | 0                                  |   |
| 15234  | Fish, catfish, channel, farmed, raw  | 85.0      | 3.0 oz                 | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|------------------------------------|------------------------------------|---|
| 15012  | Fish, caviar, black and red, granular                                     | 16.0      | 1.0 tbsp                           | 0                                  |   |
| 15014  | Fish, cisco, smoked   | 28.35     | 1.0 oz                             | 0                                  |   |
| 15017  | Fish, cod, Atlantic, canned, solids and liquid                            | 85.0      | 3.0 oz                             | 0                                  |   |
| 15016  | Fish, cod, Atlantic, cooked, dry heat                                     | 85.0      | 3.0 oz                             | 0                                  |   |
| 15018  | Fish, cod, Atlantic, dried and salted                                     | 28.35     | 1.0 oz                             | 0                                  |   |
| 15015  | Fish, cod, Atlantic, raw  | 85.0      | 3.0 oz                             | 0                                  |   |
| 15192  | Fish, cod, Pacific, cooked, dry heat (may have been previously frozen)    | 90.0      | 1.0 fillet                         | 0                                  |   |
| 15019  | Fish, cod, Pacific, raw (may have been previously frozen)                 | 116.0     | 1.0 fillet                         | 0                                  |   |
| 15020  | Fish, croaker, Atlantic, raw  | 79.0      | 1.0 fillet                         | 0                                  |   |
| 15025  | Fish, eel, mixed species, raw   | 85.0      | 3.0 oz                             | 0                                  |   |
| 15027  | Fish, fish sticks, frozen, prepared                                       | 57.0      | 1.0 piece (4" x 2" x 1/2")         | 0                                  | 1   |
| 15029  | Fish, flatfish (flounder and sole species), cooked, dry heat              | 127.0     | 1.0 fillet                         | 0                                  |   |
| 15028  | Fish, flatfish (flounder and sole species), raw                           | 28.35     | 1.0 oz, boneless                   | 0                                  |   |
| 15034  | Fish, haddock, cooked, dry heat   | 150.0     | 1.0 fillet                         | 0                                  |   |
| 15033  | Fish, haddock, raw  | 85.0      | 3.0 oz                             | 0                                  |   |
| 15035  | Fish, haddock, smoked   | 28.35     | 1.0 oz, boneless                   | 0                                  |   |
| 15037  | Fish, halibut, Atlantic and Pacific, cooked, dry heat                     | 85.0      | 3.0 oz                             | 0                                  |   |
| 15036  | Fish, halibut, Atlantic and Pacific, raw                                  | 85.0      | 3.0 oz                             | 0                                  |   |
| 15038  | Fish, halibut, Greenland, raw   | 85.0      | 3.0 oz                             | 0                                  |   |
| 15040  | Fish, herring, Atlantic, cooked, dry heat                                 | 143.0     | 1.0 fillet                         | 0                                  |   |
| 15042  | Fish, herring, Atlantic, kippered   | 28.35     | 1.0 oz, boneless                   | 0                                  |   |
| 15041  | Fish, herring, Atlantic, pickled  | 140.0     | 1.0 cup                            | 0                                  |   |
| 15039  | Fish, herring, Atlantic, raw  | 28.35     | 1.0 oz, boneless                   | 0                                  |   |
| 15046  | Fish, mackerel, Atlantic, raw   | 112.0     | 1.0 fillet                         | 0                                  |   |
| 15048  | Fish, mackerel, jack, canned, drained solids                              | 28.35     | 1.0 oz, boneless                   | 0                                  |   |
| 15201  | Fish, mackerel, Pacific and jack, mixed species, cooked, dry heat         | 28.35     | 1.0 oz, boneless                   | 0                                  |   |
| 15050  | Fish, mackerel, Pacific and jack, mixed species, raw                      | 85.0      | 3.0 oz                             | 0                                  |   |
| 83110  | Fish, mackerel, salted  | 80.0      | 1.0 piece (5-1/2" x 1-1/2" x 1/2") | 0                                  |   |
| 15051  | Fish, mackerel, spanish, raw  | 85.0      | 3.0 oz                             | 0                                  |   |
| 15055  | Fish, mullet, striped, raw  | 28.35     | 1.0 oz                             | 0                                  |   |
| 15058  | Fish, ocean perch, Atlantic, cooked, dry heat                             | 50.0      | 1.0 fillet                         | 0                                  |   |
| 15057  | Fish, ocean perch, Atlantic, raw  | 28.35     | 1.0 oz, boneless                   | 0                                  |   |
| 15060  | Fish, perch, mixed species, raw   | 60.0      | 1.0 fillet                         | 0                                  |   |
| 15062  | Fish, pike, northern, raw   | 85.0      | 3.0 oz                             | 0                                  |   |
| 15067  | Fish, pollock, Alaska, cooked, dry heat (may have been previously frozen) | 60.0      | 1.0 fillet                         | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure          | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------|------------------------------------|---|
| 15066  | Fish, pollock, Alaska, raw (may have been previously frozen)             | 77.0      | 1.0 fillet       | 0                                  |   |
| 15065  | Fish, pollock, Atlantic, raw   | 85.0      | 3.0 oz           | 0                                  |   |
| 15068  | Fish, pompano, florida, raw  | 28.35     | 1.0 oz, boneless | 0                                  |   |
| 15071  | Fish, rockfish, Pacific, mixed species, cooked, dry heat                 | 149.0     | 1.0 fillet       | 0                                  |   |
| 15070  | Fish, rockfish, Pacific, mixed species, raw                              | 85.0      | 3.0 oz           | 0                                  |   |
| 15072  | Fish, roe, mixed species, raw  | 14.0      | 1.0 tbsp         | 0                                  |   |
| 15232  | Fish, roughy, orange, cooked, dry heat                                   | 85.0      | 3.0 oz           | 0                                  |   |
| 15073  | Fish, roughy, orange, raw  | 85.0      | 3.0 oz           | 0                                  |   |
| 15237  | Fish, salmon, Atlantic, farmed, cooked, dry heat                         | 85.0      | 3.0 oz           | 0                                  |   |
| 15236  | Fish, salmon, Atlantic, farmed, raw                                      | 85.0      | 3.0 oz           | 0                                  |   |
| 15078  | Fish, salmon, chinook, raw   | 85.0      | 3.0 oz           | 0                                  |   |
| 15077  | Fish, salmon, chinook, smoked  | 28.35     | 1.0 oz, boneless | 0                                  |   |
| 15080  | Fish, salmon, chum, canned, drained solids with bone                     | 85.0      | 3.0 oz           | 0                                  |   |
| 15247  | Fish, salmon, coho, wild, cooked, dry heat                               | 85.0      | 3.0 oz           | 0                                  |   |
| 15081  | Fish, salmon, coho, wild, raw  | 85.0      | 3.0 oz           | 0                                  |   |
| 15260  | Fish, salmon, pink, canned, drained solids                               | 85.0      | 3.0 oz           | 0                                  |   |
| 15265  | Fish, Salmon, pink, canned, drained solids, without skin and bones       | 85.0      | 3.0 oz           | 0                                  |   |
| 15084  | Fish, salmon, pink, canned, total can contents                           | 85.0      | 3.0 oz           | 0                                  |   |
| 15212  | Fish, salmon, pink, cooked, dry heat                                     | 85.0      | 3.0 oz           | 0                                  |   |
| 15083  | Fish, salmon, pink, raw  | 85.0      | 3.0 oz           | 0                                  |   |
| 15087  | Fish, salmon, sockeye, canned, drained solids                            | 85.0      | 3.0 oz           | 0                                  |   |
| 15086  | Fish, salmon, sockeye, cooked, dry heat                                  | 85.0      | 3.0 oz           | 0                                  |   |
| 15085  | Fish, salmon, sockeye, raw   | 28.35     | 1.0 oz, boneless | 0                                  |   |
| 15088  | Fish, sardine, Atlantic, canned in oil, drained solids with bone         | 149.0     | 1.0 cup, drained | 0                                  |   |
| 15089  | Fish, sardine, Pacific, canned in tomato sauce, drained solids with bone | 89.0      | 1.0 cup          | 0                                  |   |
| 15090  | Fish, scup, raw  | 85.0      | 3.0 oz           | 0                                  |   |
| 15091  | Fish, sea bass, mixed species, raw                                       | 129.0     | 1.0 fillet       | 0                                  |   |
| 15094  | Fish, shad, american, raw  | 85.0      | 3.0 oz           | 0                                  |   |
| 15095  | Fish, shark, mixed species, raw  | 85.0      | 3.0 oz           | 0                                  |   |
| 15099  | Fish, smelt, rainbow, raw  | 85.0      | 3.0 oz           | 0                                  |   |
| 15101  | Fish, snapper, mixed species, raw  | 85.0      | 3.0 oz           | 0                                  |   |
| 15105  | Fish, sturgeon, mixed species, cooked, dry heat                          | 85.0      | 3.0 oz           | 0                                  |   |
| 15104  | Fish, sturgeon, mixed species, raw                                       | 85.0      | 3.0 oz           | 0                                  |   |
| 15106  | Fish, sturgeon, mixed species, smoked                                    | 28.35     | 1.0 oz           | 0                                  |   |
| 15109  | Fish, surimi   | 28.35     | 1.0 oz           | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                  | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--------------------------|------------------------------------|---|
| 15111  | Fish, swordfish, cooked, dry heat  | 85.0      | 3.0 oz                   | 0                                  |   |
| 15110  | Fish, swordfish, raw   | 85.0      | 3.0 oz                   | 0                                  |   |
| 15262  | Fish, tilapia, cooked, dry heat  | 87.0      | 1.0 fillet               | 0                                  |   |
| 15261  | Fish, tilapia, raw   | 116.0     | 1.0 fillet               | 0                                  |   |
| 15114  | Fish, trout, mixed species, raw  | 79.0      | 1.0 fillet               | 0                                  |   |
| 15241  | Fish, trout, rainbow, farmed, cooked, dry heat   | 71.0      | 1.0 fillet               | 0                                  |   |
| 15240  | Fish, trout, rainbow, farmed, raw  | 79.0      | 1.0 fillet               | 0                                  |   |
| 15117  | Fish, tuna, fresh, bluefin, raw  | 85.0      | 3.0 oz                   | 0                                  |   |
| 15127  | Fish, tuna, fresh, yellowfin, raw  | 28.35     | 1.0 oz, boneless         | 0                                  |   |
| 15119  | Fish, tuna, light, canned in oil, drained solids   | 146.0     | 1.0 cup, solid or chunks | 0                                  |   |
| 15121  | Fish, tuna, light, canned in water, drained solids   | 28.35     | 1.0 oz                   | 0                                  |   |
| 15124  | Fish, tuna, white, canned in oil, drained solids   | 85.0      | 3.0 oz                   | 0                                  |   |
| 15126  | Fish, tuna, white, canned in water, drained solids   | 85.0      | 3.0 oz                   | 0                                  |   |
| 15221  | Fish, tuna, yellowfin, fresh, cooked, dry heat   | 85.0      | 3.0 oz                   | 0                                  |   |
| 15130  | Fish, whitefish, mixed species, raw  | 85.0      | 3.0 oz                   | 0                                  |   |
| 15131  | Fish, whitefish, mixed species, smoked   | 136.0     | 1.0 cup, cooked          | 0                                  |   |
| 15133  | Fish, whiting, mixed species, cooked, dry heat   | 72.0      | 1.0 fillet               | 0                                  |   |
| 15132  | Fish, whiting, mixed species, raw  | 92.0      | 1.0 fillet               | 0                                  |   |
| 43075  | Fluid replacement, electrolyte solution (include PEDIALYTE)                                    | 31.2      | 1.0 fl oz                | 0                                  |   |
| 18973  | Focaccia, Italian flatbread, plain   | 57.0      | 1.0 piece                | 0                                  |   |
| 25045  | Formulated bar, high fiber, chewy, oats and chocolate  | 40.0      | 1.0 bar                  | 0                                  |   |
| 25021  | Formulated bar, LUNA BAR, NUTZ OVER CHOCOLATE  | 48.0      | 1.0 bar                  | 0                                  |   |
| 25016  | Formulated bar, MARS SNACKFOOD US, SNICKERS MARATHON Energy Bar, all flavors                   | 55.0      | 1.0 bar                  | 0                                  |   |
| 25015  | Formulated bar, MARS SNACKFOOD US, SNICKERS MARATHON Protein Performance Bar, Caramel Nut Rush | 80.0      | 1.0 bar                  | 0                                  |   |
| 25017  | Formulated bar, POWER BAR, chocolate   | 68.0      | 1.0 bar                  | 0                                  |   |
| 25020  | Formulated bar, SLIM-FAST OPTIMA meal bar, milk chocolate peanut                               | 55.0      | 1.0 bar                  | 0                                  |   |
| 25031  | Formulated bar, ZONE PERFECT CLASSIC CRUNCH BAR, mixed flavors                                 | 50.0      | 1.0 bar                  | 0                                  |   |
| 07945  | Frankfurter, beef, heated  | 48.0      | 1.0 frankfurter          | 0                                  |   |
| 42179  | Frankfurter, beef, low fat   | 57.0      | 1.0 frankfurter          | 0                                  |   |
| 07905  | Frankfurter, beef, pork, and turkey, fat free  | 57.0      | 1.0 frank 1 NLEA serving | 0                                  |   |
| 07022  | Frankfurter, beef, unheated  | 49.0      | 1.0 hot dog              | 0                                  |   |
| 07024  | Frankfurter, chicken   | 85.0      | 3.0 oz                   | 0                                  |   |
| 43507  | Frankfurter, low sodium  | 57.0      | 1.0 frankfurter          | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                    | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|----------------------------|------------------------------------|---|
| 07963  | Frankfurter, meat and poultry, cooked, boiled  | 50.0      | 1.0 frankfurter            | 0                                  |   |
| 07964  | Frankfurter, meat and poultry, cooked, grilled   | 48.0      | 1.0 frankfurter            | 0                                  |   |
| 42280  | Frankfurter, meat and poultry, low fat   | 143.0     | 1.0 cup, sliced            | 0                                  |   |
| 07962  | Frankfurter, meat and poultry, unheated  | 51.0      | 1.0 frankfurter            | 0                                  |   |
| 43130  | Frankfurter, meatless  | 140.0     | 1.0 cup, sliced            | 0                                  |   |
| 07939  | Frankfurter, pork  | 76.0      | 1.0 link                   | 0                                  |   |
| 07025  | Frankfurter, turkey  | 28.35     | 1.0 oz                     | 0                                  |   |
| 80200  | Frog legs, raw   | 45.0      | 1.0 leg                    | 0                                  |   |
| 19241  | Frostings, chocolate, creamy, dry mix, prepared with butter  | 33.0      | 2.0 tablespoon             | 0                                  |   |
| 19226  | Frostings, chocolate, creamy, ready-to-eat   | 41.0      | 2.0 tbsp creamy            | 0                                  |   |
| 19227  | Frostings, coconut-nut, ready-to-eat   | 38.0      | 0.083 package              | 0                                  | 0   |
| 19409  | Frostings, glaze, chocolate, prepared-from-recipe, with butter, NFSMI Recipe No. C-32                        | 33.0      | 2.0 tablespoon             | 0                                  |   |
| 19375  | Frostings, glaze, prepared-from-recipe   | 327.0     | 1.0 recipe yield           | 0                                  |   |
| 19230  | Frostings, vanilla, creamy, ready-to-eat   | 38.0      | 0.083 package              | 0                                  |   |
| 19263  | Frozen novelties, fruit and juice bars   | 77.0      | 1.0 bar (2.5 fl oz)        | 0                                  |   |
| 43506  | Frozen novelties, ice cream type, chocolate or caramel covered, with nuts                                    | 54.0      | 1.0 bar                    | 0                                  |   |
| 42074  | Frozen novelties, ice cream type, vanilla ice cream, light, no sugar added, chocolate coated                 | 78.0      | 1.0 bar                    | 0                                  |   |
| 19280  | Frozen novelties, ice type, lime   | 99.0      | 0.5 cup (4 fl oz)          | 0                                  |   |
| 19283  | Frozen novelties, ice type, pop  | 52.0      | 1.0 serving 1.75 fl oz pop | 0                                  |   |
| 43514  | Frozen novelties, ice type, pop, with low calorie sweetener  | 55.0      | 1.0 serving 1.75 fl oz pop | 0                                  |   |
| 43450  | Frozen novelties, juice type, juice with cream   | 71.0      | 2.5 oz                     | 0                                  |   |
| 43346  | Frozen novelties, juice type, orange   | 29.8      | 1.0 fl oz                  | 0                                  |   |
| 19871  | Frozen novelties, No Sugar Added, FUDGSICLE pops   | 84.0      | 1.0 serving                | 0                                  |   |
| 42186  | Frozen yogurts, chocolate  | 174.0     | 1.0 cup                    | 0                                  |   |
| 42185  | Frozen yogurts, chocolate, nonfat milk, sweetened without sugar  | 186.0     | 1.0 cup                    | 0                                  |   |
| 42187  | Frozen yogurts, flavors other than chocolate   | 174.0     | 1.0 cup                    | 0                                  |   |
| 19293  | Frozen yogurts, vanilla, soft-serve  | 72.0      | 0.5 cup                    | 0                                  |   |
| 19294  | Fruit butters, apple   | 17.0      | 1.0 tbsp                   | 0                                  | 2   |
| 09100  | Fruit cocktail, (peach and pineapple and pear and grape and cherry), canned, heavy syrup, solids and liquids | 248.0     | 1.0 cup                    | 0                                  | 97  |
| 09097  | Fruit cocktail, (peach and pineapple and pear and grape and cherry), canned, juice pack, solids and liquids  | 237.0     | 1.0 cup                    | 0                                  | 137                                       |
| 09099  | Fruit cocktail, (peach and pineapple and pear and grape and cherry), canned, light syrup, solids and liquids | 242.0     | 1.0 cup                    | 0                                  | 94  |
| 09096  | Fruit cocktail, (peach and pineapple and pear and grape and cherry), canned, water pack, solids and liquids  | 237.0     | 1.0 cup                    | 0                                  | 114                                       |

| NDB_No | Description   | Weight(g) | Measure                                   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 09351  | Fruit cocktail, canned, heavy syrup, drained  | 214.0     | 1.0 cup                                   | 0                                  | 111                                       |
| 09515  | Fruit juice smoothie, BOLTHOUSE FARMS, GREEN GOODNESS   | 230.0     | 1.0 cup                                   | 28                                 | 9   |
| 09516  | Fruit juice smoothie, BOLTHOUSE FARMS, strawberry banana  | 233.0     | 1.0 cup                                   | 9                                  | 2   |
| 09508  | Fruit juice smoothie, NAKED JUICE, GREEN MACHINE  | 275.0     | 1.0 cup                                   | 14                                 | 41  |
| 09531  | Fruit juice smoothie, NAKED JUICE, strawberry banana  | 228.0     | 1.0 cup                                   | 16                                 | 21  |
| 09513  | Fruit juice smoothie, ODWALLA, ORIGINAL SUPERFOOD   | 227.0     | 1.0 cup                                   | 32                                 | 197                                       |
| 09530  | Fruit juice smoothie, ODWALLA, strawberry banana  | 233.0     | 1.0 cup                                   | 16                                 | 394                                       |
| 09105  | Fruit salad, (peach and pear and apricot and pineapple and cherry), canned, heavy syrup, solids and liquids | 255.0     | 1.0 сир                                   | 0                                  | 245                                       |
| 19018  | Fruit syrup   | 334.0     | 1.0 cup                                   | 0                                  |   |
| 17330  | Game meat, bison, ground, raw   | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17332  | Game meat , bison, top sirloin, separable lean only, 1" steak, cooked, broiled                              | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17147  | Game meat, bear, cooked, simmered   | 85.0      | 3.0 oz                                    | 0                                  |   |
| 17151  | Game meat, beaver, cooked, roasted  | 85.0      | 3.0 oz                                    | 0                                  |   |
| 17333  | Game meat, bison, chuck, shoulder clod, separable lean only, cooked, braised                                | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17334  | Game meat, bison, chuck, shoulder clod, separable lean only, raw  | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17331  | Game meat, bison, ground, cooked, pan-broiled   | 87.0      | 1.0 patty ( yield from 112.7 g raw meat ) | 0                                  |   |
| 17335  | Game meat, bison, ribeye, separable lean only, 1" steak, cooked, broiled                                    | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17157  | Game meat, bison, separable lean only, cooked, roasted  | 85.0      | 3.0 oz                                    | 0                                  |   |
| 17336  | Game meat, bison, top round, separable lean only, 1" steak, cooked, broiled                                 | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17337  | Game meat, bison, top round, separable lean only, 1" steak, raw   | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17159  | Game meat, boar, wild, cooked, roasted  | 85.0      | 3.0 oz                                    | 0                                  |   |
| 17163  | Game meat, caribou, cooked, roasted   | 85.0      | 3.0 oz                                    | 0                                  |   |
| 17344  | Game meat, deer, ground, cooked, pan-broiled  | 93.0      | 1.0 patty                                 | 0                                  |   |
| 17343  | Game meat, deer, ground, raw  | 85.0      | 1.0 patty (cooked from 4 oz raw)          | 0                                  |   |
| 17345  | Game meat, deer, loin, separable lean only, 1" steak, cooked, broiled                                       | 54.0      | 1.0 steak                                 | 0                                  |   |
| 17164  | Game meat, deer, raw  | 28.35     | 1.0 oz                                    | 0                                  |   |
| 17346  | Game meat, deer, shoulder clod, separable lean only, cooked, braised  | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17347  | Game meat, deer, tenderloin, separable lean only, cooked, broiled   | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17348  | Game meat, deer, top round, separable lean only, 1" steak, cooked, broiled                                  | 102.0     | 1.0 steak ( yield from 134.9 g raw meat ) | 0                                  |   |
| 17339  | Game meat, elk, ground, cooked, pan-broiled   | 95.0      | 1.0 patty ( yield from 104.1 g raw meat ) | 0                                  |   |
| 17338  | Game meat, elk, ground, raw   | 102.0     | 1.0 patty ( yield from 102.2 g raw meat ) | 0                                  |   |
| 17340  | Game meat, elk, loin, separable lean only, cooked, broiled  | 114.0     | 1.0 steak ( yield from 148.1 g raw meat ) | 0                                  |   |
| 17341  | Game meat, elk, round, separable lean only, cooked, broiled   | 85.0      | 1.0 serving ( 3 oz )                      | 0                                  |   |
| 17342  | Game meat, elk, tenderloin, separable lean only, cooked, broiled  | 92.0      | 1.0 steak ( yield from 123.5 g raw meat ) | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                      | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|------------------------------|------------------------------------|---|
| 17169  | Game meat, goat, cooked, roasted  | 85.0      | 3.0 oz                       | 0                                  |   |
| 17173  | Game meat, moose, cooked, roasted   | 85.0      | 3.0 oz                       | 0                                  |   |
| 17176  | Game meat, opossum, cooked, roasted   | 85.0      | 3.0 oz                       | 0                                  |   |
| 17179  | Game meat, rabbit, domesticated, composite of cuts, cooked, stewed                    | 85.0      | 3.0 oz                       | 0                                  |   |
| 17181  | Game meat, rabbit, wild, cooked, stewed   | 85.0      | 3.0 oz                       | 0                                  |   |
| 17182  | Game meat, raccoon, cooked, roasted   | 85.0      | 3.0 oz                       | 0                                  |   |
| 17184  | Game meat, squirrel, cooked, roasted  | 85.0      | 3.0 oz                       | 0                                  |   |
| 18963  | Garlic bread, frozen  | 43.0      | 1.0 slice presliced          | 0                                  |   |
| 11215  | Garlic, raw   | 136.0     | 1.0 cup                      | 0                                  |   |
| 19172  | Gelatin desserts, dry mix   | 85.0      | 1.0 package (3 oz)           | 0                                  |   |
| 19173  | Gelatin desserts, dry mix, prepared with water  | 135.0     | 0.5 cup                      | 0                                  |   |
| 19175  | Gelatin desserts, dry mix, reduced calorie, with aspartame                            | 6.4       | 1.0 serving                  | 0                                  |   |
| 19176  | Gelatin desserts, dry mix, reduced calorie, with aspartame, prepared with water       | 117.0     | 0.5 cup                      | 0                                  |   |
| 19177  | Gelatins, dry powder, unsweetened   | 7.0       | 1.0 envelope (1 tbsp)        | 0                                  |   |
| 31033  | Ginger root, pickled, canned, with artificial sweetener                               | 25.0      | 2.0 tablespoon               | 0                                  |   |
| 11216  | Ginger root, raw  | 2.0       | 1.0 tsp                      | 0                                  |   |
| 05147  | Goose, domesticated, meat and skin, cooked, roasted                                   | 140.0     | 1.0 cup, chopped or diced    | 0                                  |   |
| 42139  | Granola bar, soft, milk chocolate coated, peanut butter                               | 28.35     | 1.0 oz                       | 0                                  |   |
| 09130  | Grape juice, canned or bottled, unsweetened, with added ascorbic acid                 | 253.0     | 1.0 cup                      | 0                                  |   |
| 09512  | Grape juice, canned or bottled, unsweetened, with added ascorbic acid and calcium     | 253.0     | 1.0 cup                      | 0                                  |   |
| 09135  | Grape juice, canned or bottled, unsweetened, without added ascorbic acid              | 253.0     | 1.0 cup                      | 0                                  |   |
| 11975  | Grape leaves, canned  | 4.0       | 1.0 leaf                     | 25                                 | 0   |
| 11974  | Grape leaves, raw   | 14.0      | 1.0 cup                      | 88                                 | 1   |
| 09127  | Grapefruit juice, pink or red, with added calcium                                     | 240.0     | 8.0 fl oz                    | 2                                  | 5   |
| 09123  | Grapefruit juice, white, canned or bottled, unsweetened                               | 247.0     | 1.0 cup                      | 5                                  | 2   |
| 09124  | Grapefruit juice, white, canned, sweetened  | 250.0     | 1.0 cup                      | 5                                  | 2   |
| 09126  | Grapefruit juice, white, frozen concentrate, unsweetened, diluted with 3 volume water | 247.0     | 1.0 cup                      | 5                                  | 2   |
| 09125  | Grapefruit juice, white, frozen concentrate, unsweetened, undiluted                   | 207.0     | 1.0 can (6 fl oz)            | 17                                 | 6   |
| 09128  | Grapefruit juice, white, raw  | 247.0     | 1.0 cup                      | 5                                  | 2   |
| 09111  | Grapefruit, raw, pink and red and white, all areas                                    | 230.0     | 1.0 cup sections, with juice | 9                                  | 14  |
| 09112  | Grapefruit, raw, pink and red, all areas  | 230.0     | 1.0 cup sections, with juice | 7                                  | 14  |
| 09116  | Grapefruit, raw, white, all areas   | 230.0     | 1.0 cup sections, with juice | 18                                 | 7   |
| 09120  | Grapefruit, sections, canned, juice pack, solids and liquids                          | 249.0     | 1.0 cup                      | 0                                  |   |
| 09121  | Grapefruit, sections, canned, light syrup pack, solids and liquids                    | 254.0     | 1.0 cup                      | 0                                  |   |
| 09119  | Grapefruit, sections, canned, water pack, solids and liquids                          | 244.0     | 1.0 cup                      | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                                     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 09131  | Grapes, american type (slip skin), raw                                  | 92.0      | 1.0 cup                                     | 1                                  | 0   |
| 09134  | Grapes, canned, thompson seedless, heavy syrup pack, solids and liquids | 256.0     | 1.0 cup                                     | 3                                  | 0   |
| 09133  | Grapes, canned, thompson seedless, water pack, solids and liquids       | 245.0     | 1.0 cup                                     | 2                                  | 0   |
| 09129  | Grapes, muscadine, raw  | 6.0       | 1.0 grape                                   | 0                                  |   |
| 09132  | Grapes, red or green (European type, such as Thompson seedless), raw    | 151.0     | 1.0 cup                                     | 2                                  | 0   |
| 06116  | Gravy, beef, canned, ready-to-serve                                     | 233.0     | 1.0 cup                                     | 0                                  |   |
| 06957  | Gravy, brown instant, dry   | 6.7       | 1.0 serving                                 | 0                                  |   |
| 06119  | Gravy, chicken, canned or bottled, ready-to-serve                       | 57.0      | 0.25 cup                                    | 0                                  |   |
| 06958  | Gravy, instant beef, dry  | 6.7       | 1.0 serving                                 | 0                                  |   |
| 06959  | Gravy, instant turkey, dry  | 6.7       | 1.0 serving                                 | 0                                  |   |
| 06977  | Gravy, meat or poultry, low sodium, prepared                            | 236.0     | 1.0 cup                                     | 0                                  |   |
| 06122  | Gravy, mushroom, dry, powder  | 21.0      | 1.0 cup (8 fl oz)                           | 0                                  |   |
| 06124  | Gravy, pork, dry, powder  | 6.7       | 1.0 serving                                 | 0                                  |   |
| 06125  | Gravy, turkey, canned, ready-to-serve                                   | 238.0     | 1.0 cup                                     | 0                                  |   |
| 05669  | Ground turkey, 85% lean, 15% fat, pan-broiled crumbles                  | 85.0      | 3.0 oz                                      | 0                                  |   |
| 05670  | Ground turkey, 85% lean, 15% fat, patties, broiled                      | 85.0      | 3.0 oz                                      | 0                                  |   |
| 05668  | Ground turkey, 85% lean, 15% fat, raw                                   | 85.0      | 1.0 patty (cooked from 4 oz raw)            | 0                                  |   |
| 05666  | Ground turkey, 93% lean, 7% fat, pan-broiled crumbles                   | 85.0      | 3.0 oz                                      | 0                                  |   |
| 05667  | Ground turkey, 93% lean, 7% fat, patties, broiled                       | 85.0      | 3.0 oz                                      | 0                                  |   |
| 05665  | Ground turkey, 93% lean, 7% fat, raw                                    | 28.35     | 1.0 oz                                      | 0                                  |   |
| 05306  | Ground turkey, cooked   | 82.0      | 1.0 patty (4 oz, raw) (yield after cooking) | 0                                  |   |
| 05663  | Ground turkey, fat free, pan-broiled crumbles                           | 85.0      | 3.0 oz                                      | 0                                  |   |
| 05664  | Ground turkey, fat free, patties, broiled                               | 85.0      | 1.0 patty                                   | 0                                  |   |
| 05662  | Ground turkey, fat free, raw  | 85.0      | 1.0 patty (cooked from 4 oz raw)            | 0                                  |   |
| 05305  | Ground turkey, raw  | 453.6     | 1.0 lb                                      | 0                                  |   |
| 09434  | Guanabana nectar, canned  | 251.0     | 1.0 cup                                     | 0                                  |   |
| 09519  | Guava nectar, with sucralose, canned                                    | 335.0     | 11.3 fl oz                                  | 0                                  |   |
| 09143  | Guava sauce, cooked   | 238.0     | 1.0 cup                                     | 0                                  |   |
| 09139  | Guavas, common, raw   | 165.0     | 1.0 cup                                     | 0                                  |   |
| 42281  | Gums, seed gums (includes locust bean, guar)                            | 28.35     | 1.0 oz                                      | 0                                  |   |
| 07032  | Ham and cheese loaf or roll   | 28.0      | 1.0 slice (1 oz) (4" x 4" x 3/32" thick)    | 0                                  |   |
| 07031  | Ham salad spread  | 15.0      | 1.0 tbsp                                    | 0                                  |   |
| 07026  | Ham, chopped, canned  | 28.35     | 1.0 oz                                      | 0                                  |   |
| 07027  | Ham, chopped, not canned  | 28.0      | 1.0 slice (1 oz) (4" x 4" x 3/32" thick)    | 0                                  |   |
| 07938  | Ham, honey, smoked, cooked  | 55.0      | 1.94 oz (1 serving)                         | 0                                  |   |
|        |   |           |   |                                    |   |

| NDB_No | Description  | Weight(g) | Measure                                  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--|------------------------------------|---|
| 07030  | Ham, minced  | 28.35     | 1.0 oz                                   | 0                                  |   |
| 07028  | Ham, sliced, pre-packaged, deli meat (96% fat free, water added)                       | 13.0      | 1.0 slice                                | 0                                  |   |
| 07029  | Ham, sliced, regular (approximately 11% fat)   | 56.0      | 56.0 grams 1 serving                     | 0                                  |   |
| 07034  | Headcheese, pork   | 28.0      | 1.0 slice (1 oz) (4" x 4" x 3/32" thick) | 0                                  |   |
| 20030  | Hominy, canned, white  | 165.0     | 1.0 cup                                  | 0                                  |   |
| 19296  | Honey  | 339.0     | 1.0 cup                                  | 0                                  |   |
| 07278  | HORMEL Pillow Pak Sliced Turkey Pepperoni  | 30.0      | 1.0 serving                              | 0                                  |   |
| 02055  | Horseradish, prepared  | 5.0       | 1.0 tsp                                  | 0                                  |   |
| 22537  | HOT POCKETS Ham 'N Cheese Stuffed Sandwich, frozen                                     | 127.0     | 1.0 serving (1 hot pocket)               | 0                                  |   |
| 22535  | HOT POCKETS, CROISSANT POCKETS Chicken, Broccoli, and Cheddar Stuffed Sandwich, frozen | 127.0     | 1.0 serving (1 hot pocket)               | 0                                  |   |
| 22961  | HOT POCKETS, meatballs & mp; mozzarella stuffed sandwich, frozen                       | 127.0     | 1.0 hot pocket (1 NLEA serving)          | 0                                  | 11  |
| 16137  | Hummus, home prepared  | 15.0      | 1.0 tablespoon                           | 0                                  | 0   |
| 18270  | Hush puppies, prepared from recipe   | 28.35     | 1.0 oz                                   | 5                                  | 0   |
| 16067  | Hyacinth beans, mature seeds, raw  | 210.0     | 1.0 cup                                  | 0                                  |   |
| 11224  | Hyacinth-beans, immature seeds, raw  | 80.0      | 1.0 cup                                  | 70                                 | 0   |
| 01264  | Ice cream bar, stick or nugget, with crunch coating                                    | 95.0      | 26.0 pieces                              | 0                                  |   |
| 01240  | Ice cream cone, chocolate covered, with nuts, flavors other than chocolate             | 96.0      | 1.0 unit                                 | 0                                  |   |
| 18271  | Ice cream cones, cake or wafer-type  | 28.35     | 1.0 oz                                   | 0                                  |   |
| 18272  | Ice cream cones, sugar, rolled-type  | 28.35     | 1.0 oz                                   | 0                                  |   |
| 01239  | Ice cream cookie sandwich  | 82.0      | 1.0 serving                              | 0                                  |   |
| 01238  | Ice cream sandwich   | 70.0      | 1.0 serving                              | 0                                  |   |
| 01241  | Ice cream sandwich, made with light ice cream, vanilla                                 | 70.0      | 1.0 serving                              | 0                                  |   |
| 01242  | Ice cream sandwich, vanilla, light, no sugar added                                     | 70.0      | 1.0 serving                              | 0                                  |   |
| 01237  | Ice cream, bar or stick, chocolate covered   | 50.0      | 1.0 bar                                  | 0                                  |   |
| 01263  | Ice cream, light, soft serve, chocolate  | 298.0     | 1.0 medium                               | 0                                  |   |
| 01236  | Ice cream, soft serve, chocolate   | 86.0      | 0.5 cup                                  | 4                                  |   |
| 19270  | Ice creams, chocolate  | 58.0      | 1.0 individual (3.5 fl oz)               | 0                                  |   |
| 19114  | Ice creams, chocolate, light   | 68.0      | 1.0 serving                              | 0                                  |   |
| 19265  | Ice creams, chocolate, light, no sugar added   | 72.0      | 1.0 serving 1/2 cup                      | 0                                  |   |
| 43541  | Ice creams, chocolate, rich  | 148.0     | 1.0 cup                                  | 0                                  |   |
| 19090  | Ice creams, french vanilla, soft-serve   | 86.0      | 0.5 cup (4 fl oz)                        | 4                                  |   |
| 19899  | Ice creams, regular, low carbohydrate, chocolate                                       | 58.0      | 1.0 individual (3.5 fl oz)               | 0                                  |   |
| 19898  | Ice creams, regular, low carbohydrate, vanilla   | 58.0      | 1.0 individual (3.5 fl oz)               | 0                                  |   |
| 19095  | Ice creams, vanilla  | 66.0      | 1.0 serving 1/2 cup                      | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------|------------------------------------|---|
| 19867  | Ice creams, vanilla, fat free   | 67.0      | 0.5 cup             | 0                                  |   |
| 19088  | Ice creams, vanilla, light  | 76.0      | 1.0 serving 1/2 cup | 0                                  |   |
| 19260  | Ice creams, vanilla, light, no sugar added  | 68.0      | 1.0 serving 1/2 cup | 0                                  |   |
| 19096  | Ice creams, vanilla, light, soft-serve  | 88.0      | 1.0 serving 1/2 cup | 0                                  |   |
| 19089  | Ice creams, vanilla, rich   | 107.0     | 0.5 cup             | 1                                  |   |
| 42117  | Imitation cheese, american or cheddar, low cholesterol  | 113.0     | 1.0 cup, shredded   | 0                                  |   |
| 03957  | Infant formula, ABBOTT NUTRITION, ALIMENTUM ADVANCE, with iron, powder, not reconstituted, with DHA and ARA | 8.7       | 1.0 scoop           | 0                                  |   |
| 03944  | Infant formula, ABBOTT NUTRITION, SIMILAC NEOSURE, ready-to-feed, with ARA and DHA                          | 30.5      | 1.0 fl oz           | 0                                  |   |
| 03951  | Infant formula, ABBOTT NUTRITION, SIMILAC, ADVANCE, with iron, liquid concentrate, not reconstituted        | 31.4      | 1.0 fl oz           | 0                                  |   |
| 03950  | Infant formula, ABBOTT NUTRITION, SIMILAC, ADVANCE, with iron, powder, not reconstituted                    | 8.5       | 1.0 scoop           | 0                                  |   |
| 03949  | Infant formula, ABBOTT NUTRITION, SIMILAC, ADVANCE, with iron, ready-to-feed                                | 30.4      | 1.0 fl oz           | 0                                  |   |
| 03935  | Infant formula, ABBOTT NUTRITION, SIMILAC, ALIMENTUM, ADVANCE, ready-to-feed, with ARA and DHA              | 30.5      | 1.0 fl oz           | 0                                  |   |
| 03846  | Infant formula, ABBOTT NUTRITION, SIMILAC, ALIMENTUM, with iron, ready-to-feed                              | 30.5      | 1.0 fl oz           | 0                                  |   |
| 03992  | Infant formula, ABBOTT NUTRITION, SIMILAC, Expert Care, Diarrhea, ready- to- feed with ARA and DHA          | 30.4      | 1.0 fl oz           | 0                                  |   |
| 03999  | Infant formula, ABBOTT NUTRITION, SIMILAC, For Spit Up, powder, with ARA and DHA                            | 9.5       | 1.0 scoop           | 0                                  |   |
| 03993  | Infant formula, ABBOTT NUTRITION, SIMILAC, For Spit Up, ready-to-feed, with ARA and DHA                     | 30.4      | 1.0 fl oz           | 0                                  |   |
| 33871  | Infant formula, ABBOTT NUTRITION, SIMILAC, GO AND GROW, powder, with ARA and DHA                            | 9.6       | 1.0 scoop           | 0                                  |   |
| 03991  | Infant formula, ABBOTT NUTRITION, SIMILAC, GO AND GROW, ready-to-feed, with ARA and DHA                     | 153.0     | 5.0 fl oz           | 0                                  |   |
| 03952  | Infant formula, ABBOTT NUTRITION, SIMILAC, ISOMIL, ADVANCE with iron, liquid concentrate                    | 31.4      | 1.0 fl oz           | 0                                  |   |
| 03954  | Infant formula, ABBOTT NUTRITION, SIMILAC, ISOMIL, ADVANCE with iron, powder, not reconstituted             | 8.7       | 1.0 scoop           | 0                                  |   |
| 03953  | Infant formula, ABBOTT NUTRITION, SIMILAC, ISOMIL, ADVANCE with iron, ready-to-feed                         | 30.5      | 1.0 fl oz           | 0                                  |   |
| 03842  | Infant formula, ABBOTT NUTRITION, SIMILAC, ISOMIL, with iron, liquid concentrate                            | 31.4      | 1.0 fl oz           | 0                                  |   |
| 03843  | Infant formula, ABBOTT NUTRITION, SIMILAC, ISOMIL, with iron, powder, not reconstituted                     | 8.7       | 1.0 scoop           | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--------------------|------------------------------------|---|
| 03841  | Infant formula, ABBOTT NUTRITION, SIMILAC, ISOMIL, with iron, ready-to-feed                                     | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03856  | Infant formula, ABBOTT NUTRITION, SIMILAC, low iron, liquid concentrate, not reconstituted                      | 31.4      | 1.0 fl oz          | 0                                  |   |
| 03858  | Infant formula, ABBOTT NUTRITION, SIMILAC, low iron, powder, not reconstituted                                  | 8.7       | 1.0 scoop          | 0                                  |   |
| 03855  | Infant formula, ABBOTT NUTRITION, SIMILAC, low iron, ready-to-feed  | 31.0      | 1.0 fl oz          | 0                                  |   |
| 03839  | Infant formula, ABBOTT NUTRITION, SIMILAC, NATURAL CARE, ADVANCE, ready-to-feed, with ARA and DHA               | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03945  | Infant formula, ABBOTT NUTRITION, SIMILAC, NEOSURE, powder, with ARA and DHA                                    | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03837  | Infant formula, ABBOTT NUTRITION, SIMILAC, PM 60/40, powder not reconstituted                                   | 8.7       | 1.0 scoop          | 0                                  |   |
| 03946  | Infant formula, ABBOTT NUTRITION, SIMILAC, SENSITIVE (LACTOSE FREE) ready-to-feed, with ARA and DHA             | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03947  | Infant formula, ABBOTT NUTRITION, SIMILAC, SENSITIVE, (LACTOSE FREE), liquid concentrate, with ARA and DHA      | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03948  | Infant formula, ABBOTT NUTRITION, SIMILAC, SENSITIVE, (LACTOSE FREE), powder, with ARA and DHA                  | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03840  | Infant formula, ABBOTT NUTRITION, SIMILAC, SPECIAL CARE, ADVANCE 24, with iron, ready-to-feed, with ARA and DHA | 30.8      | 1.0 fl oz          | 0                                  |   |
| 03851  | Infant formula, ABBOTT NUTRITION, SIMILAC, with iron, liquid concentrate, not reconstituted                     | 31.4      | 1.0 fl oz          | 0                                  |   |
| 03853  | Infant formula, ABBOTT NUTRITION, SIMILAC, with iron, powder, not reconstituted                                 | 8.5       | 1.0 scoop          | 0                                  |   |
| 03850  | Infant formula, ABBOTT NUTRITION, SIMILAC, with iron, ready-to-feed   | 30.4      | 1.0 fl oz          | 0                                  |   |
| 33868  | Infant Formula, GERBER GOOD START 2, GENTLE PLUS, powder  | 9.4       | 1.0 scoop          | 0                                  |   |
| 03989  | Infant Formula, GERBER GOOD START 2, GENTLE PLUS, ready-to-feed   | 30.4      | 1.0 fl oz          | 0                                  |   |
| 33872  | Infant formula, GERBER, GOOD START 2 SOY, with iron, powder   | 9.4       | 1.0 scoop          | 0                                  |   |
| 03987  | Infant formula, GERBER, GOOD START 2 Soy, with iron, ready-to-feed  | 30.4      | 1.0 fl oz          | 0                                  |   |
| 33869  | Infant formula, GERBER, GOOD START 2, PROTECT PLUS, powder  | 9.4       | 1.0 scoop          | 0                                  |   |
| 03990  | Infant formula, GERBER, GOOD START 2, PROTECT PLUS, ready-to-feed   | 30.4      | 1.0 fl oz          | 0                                  |   |
| 33867  | Infant formula, GERBER, GOOD START, PROTECT PLUS, powder  | 9.4       | 1.0 scoop          | 0                                  |   |
| 03988  | Infant formula, GERBER, GOOD START, PROTECT PLUS, ready-to-feed   | 30.4      | 1.0 fl oz          | 0                                  |   |
| 03963  | Infant Formula, MEAD JOHNSON, ENFAMIL GENTLEASE LIPIL, with iron, prepared from powder                          | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03815  | Infant formula, MEAD JOHNSON, ENFAMIL LIPIL, with iron, ready-to-feed, with ARA and DHA                         | 106.0     | 1.0 serving 100 ml | 0                                  |   |
| 03943  | Infant formula, MEAD JOHNSON, ENFAMIL, AR LIPIL, powder, with ARA and DHA                                       | 8.7       | 1.0 scoop          | 0                                  |   |
| 03942  | Infant formula, MEAD JOHNSON, ENFAMIL, AR LIPIL, ready-to-feed, with ARA and DHA                                | 106.0     | 1.0 serving 100 ml | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--------------------|------------------------------------|---|
| 03955  | Infant Formula, MEAD JOHNSON, ENFAMIL, ENFACARE LIPIL, ready-to-feed, with ARA and DHA                                      | 30.8      | 1.0 fl oz          | 0                                  |   |
| 03849  | Infant formula, MEAD JOHNSON, ENFAMIL, ENFACARE LIPIL, with iron, powder, with ARA and DHA                                  | 9.4       | 1.0 scoop          | 0                                  |   |
| 33866  | Infant formula, MEAD JOHNSON, ENFAMIL, ENFAGROW, GENTLEASE, Toddler, LIPIL, powder  | 9.6       | 1.0 scoop          | 0                                  |   |
| 03981  | Infant formula, MEAD JOHNSON, ENFAMIL, ENFAGROW, GENTLEASE, Toddler, ready-to-feed  | 152.0     | 5.0 fl oz          | 0                                  |   |
| 03982  | Infant formula, MEAD JOHNSON, ENFAMIL, Enfagrow, Soy, Toddler ready-to-feed   | 30.4      | 1.0 fl oz          | 0                                  |   |
| 33870  | Infant formula, MEAD JOHNSON, ENFAMIL, ENFAGROW, Soy, Toddler, LIPIL, powder  | 9.4       | 1.0 scoop          | 0                                  |   |
| 03980  | Infant Formula, MEAD JOHNSON, ENFAMIL, GENTLEASE, powder  | 8.7       | 1.0 scoop          | 0                                  |   |
| 03827  | Infant formula, MEAD JOHNSON, ENFAMIL, LACTOFREE LIPIL, with iron, powder, with ARA and DHA                                 | 8.5       | 1.0 scoop          | 0                                  |   |
| 03830  | Infant formula, MEAD JOHNSON, ENFAMIL, LACTOFREE, LIPIL, with iron, liquid concentrate, not reconstituted, with ARA and DHA | 31.3      | 1.0 fl oz          | 0                                  |   |
| 03868  | Infant formula, MEAD JOHNSON, ENFAMIL, LACTOFREE, ready-to-feed   | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03869  | Infant formula, MEAD JOHNSON, ENFAMIL, LACTOFREE, with iron, powder, not reconstituted                                      | 8.5       | 1.0 scoop          | 0                                  |   |
| 03818  | Infant formula, MEAD JOHNSON, ENFAMIL, LIPIL, low iron, liquid concentrate, with ARA and DHA                                | 31.3      | 1.0 fl oz          | 0                                  |   |
| 03825  | Infant formula, MEAD JOHNSON, ENFAMIL, LIPIL, low iron, ready to feed, with ARA and DHA                                     | 106.0     | 1.0 serving 100 ml | 0                                  |   |
| 03832  | Infant formula, MEAD JOHNSON, ENFAMIL, LIPIL, ready-to-feed, with ARA and DHA   | 106.0     | 1.0 serving 100 ml | 0                                  |   |
| 03812  | Infant formula, MEAD JOHNSON, ENFAMIL, LIPIL, with iron, liquid concentrate, with ARA and DHA                               | 31.3      | 1.0 fl oz          | 0                                  |   |
| 03808  | Infant formula, MEAD JOHNSON, ENFAMIL, LIPIL, with iron, powder, with ARA and DHA   | 8.5       | 1.0 scoop          | 0                                  |   |
| 03809  | Infant formula, MEAD JOHNSON, ENFAMIL, low iron, powder, not reconstituted  | 8.3       | 1.0 scoop          | 0                                  |   |
| 03806  | Infant formula, MEAD JOHNSON, ENFAMIL, low iron, ready-to-feed  | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03983  | Infant formula, MEAD JOHNSON, ENFAMIL, NUTRAMIGEN AA, ready-to-feed   | 30.4      | 1.0 fl oz          | 0                                  |   |
| 03838  | Infant formula, MEAD JOHNSON, ENFAMIL, NUTRAMIGEN LIPIL, with iron, powder, not reconstituted, with ARA and DHA             | 9.0       | 1.0 scoop          | 0                                  |   |
| 33873  | Infant formula, MEAD JOHNSON, ENFAMIL, NUTRAMIGEN, AA LIPIL, powder, not reconstituted                                      | 9.4       | 1.0 scoop          | 0                                  |   |
| 03844  | Infant formula, MEAD JOHNSON, ENFAMIL, NUTRAMIGEN, LIPIL, with iron, liquid concentrate not reconstituted, with ARA and DHA | 31.6      | 1.0 fl oz          | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--------------------|------------------------------------|---|
| 03845  | Infant formula, MEAD JOHNSON, ENFAMIL, NUTRAMIGEN, LIPIL, with iron, ready-to-feed, with ARA and DHA            | 107.0     | 1.0 serving 100 ml | 0                                  |   |
| 03816  | Infant formula, MEAD JOHNSON, ENFAMIL, NUTRAMIGEN, with iron, liquid concentrate, not reconstituted             | 31.5      | 1.0 fl oz          | 0                                  |   |
| 03814  | Infant formula, MEAD JOHNSON, ENFAMIL, NUTRAMIGEN, with iron, powder, not reconstituted                         | 9.6       | 1.0 scoop          | 0                                  |   |
| 03813  | Infant formula, MEAD JOHNSON, ENFAMIL, NUTRAMIGEN, with iron, ready-to-feed                                     | 107.0     | 1.0 Serving 100 ml | 0                                  |   |
| 03984  | Infant formula, MEAD JOHNSON, ENFAMIL, Premature, 20 calories ready-to-feed                                     | 30.4      | 1.0 fl oz          | 0                                  |   |
| 33874  | Infant formula, MEAD JOHNSON, ENFAMIL, Premature, 20 calories ready-to-feed Low iron                            | 30.4      | 1.0 fl oz          | 0                                  |   |
| 03985  | Infant formula, MEAD JOHNSON, ENFAMIL, Premature, 24 calo ready-to-feed   | 30.4      | 1.0 fl oz          | 0                                  |   |
| 33875  | Infant formula, MEAD JOHNSON, ENFAMIL, Premature, 24 calories ready-to-feed Low iron                            | 30.0      | 5.0 fl oz          | 0                                  |   |
| 33864  | Infant Formula, MEAD JOHNSON, ENFAMIL, Premium LIPIL, Infant, Liquid concentrate, not reconstituted             | 31.4      | 1.0 fl oz          | 0                                  |   |
| 33863  | Infant Formula, MEAD JOHNSON, ENFAMIL, Premium LIPIL, Infant, powder  | 8.7       | 1.0 scoop          | 0                                  |   |
| 33865  | Infant Formula, MEAD JOHNSON, ENFAMIL, Premium, Infant, Liquid concentrate, not reconstituted                   | 31.4      | 1.0 fl oz          | 0                                  |   |
| 33877  | Infant Formula, MEAD JOHNSON, ENFAMIL, Premium, Infant, powder  | 8.7       | 1.0 scoop          | 0                                  |   |
| 33876  | Infant Formula, MEAD JOHNSON, ENFAMIL, Premium, Infant, ready-to-feed   | 30.5      | 1.0 fl oz          | 0                                  |   |
| 33862  | Infant Formula, MEAD JOHNSON, ENFAMIL, Premium, Newborn, powder   | 9.6       | 1.0 scoop          | 0                                  |   |
| 03986  | Infant Formula, MEAD JOHNSON, ENFAMIL, Premium, Newborn, ready-to-feed  | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03852  | Infant formula, MEAD JOHNSON, ENFAMIL, PROSOBEE LIPIL, with iron, powder, not reconstituted, with ARA and DHA   | 8.8       | 1.0 scoop          | 0                                  |   |
| 03854  | Infant formula, MEAD JOHNSON, ENFAMIL, PROSOBEE, LIPIL, liquid concentrate, not reconstituted, with ARA and DHA | 31.3      | 1.0 fl oz          | 0                                  |   |
| 03826  | Infant formula, MEAD JOHNSON, ENFAMIL, PROSOBEE, with iron, powder, not reconstituted                           | 8.8       | 1.0 scoop          | 0                                  |   |
| 03805  | Infant formula, MEAD JOHNSON, ENFAMIL, with iron, powder  | 8.3       | 1.0 scoop          | 0                                  |   |
| 03803  | Infant formula, MEAD JOHNSON, ENFAMIL, with iron, ready-to-feed   | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03929  | Infant formula, MEAD JOHNSON, NEXT STEP PROSOBEE, powder, not reconstituted                                     | 9.3       | 1.0 scoop          | 0                                  |   |
| 03861  | Infant formula, MEAD JOHNSON, NEXT STEP, PROSOBEE LIPIL, powder, with ARA and DHA                               | 28.0      | 3.0 scoop          | 0                                  |   |
| 03864  | Infant formula, MEAD JOHNSON, NEXT STEP, PROSOBEE, LIPIL, ready to feed, with ARA and DHA                       | 103.0     | 1.0 serving 100 ml | 0                                  |   |
| 03821  | Infant formula, MEAD JOHNSON, PREGESTIMIL, with iron, powder, not reconstituted                                 | 8.8       | 1.0 scoop          | 0                                  |   |
| 03822  | Infant formula, MEAD JOHNSON, PREGESTIMIL, with iron, prepared from powder                                      | 103.0     | 1.0 serving 100 ml | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--------------------|------------------------------------|---|
| 03857  | Infant formula, MEAD JOHNSON, PROSOBEE LIPIL, with iron, ready to feed, with ARA and DHA             | 106.0     | 1.0 serving 100 ml | 0                                  |   |
| 03824  | Infant formula, MEAD JOHNSON, PROSOBEE, with iron, liquid concentrate, not reconstituted             | 30.8      | 1.0 fl oz          | 0                                  |   |
| 03823  | Infant formula, MEAD JOHNSON, PROSOBEE, with iron, ready-to-feed                                     | 106.0     | 1.0 Serving 100 ml | 0                                  |   |
| 03930  | Infant formula, MEAD JOHNSON, NEXT STEP PROSOBEE, prepared from powder                               | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03901  | Infant formula, NESTLE, GOOD START 2 ESSENTIALS, with iron, liquid concentrate, not reconstituted    | 31.9      | 1.0 fl oz          | 0                                  |   |
| 03913  | Infant formula, NESTLE, GOOD START 2 ESSENTIALS, with iron, powder                                   | 9.4       | 1.0 scoop          | 0                                  |   |
| 03900  | Infant formula, NESTLE, GOOD START 2 ESSENTIALS, with iron, ready-to-feed                            | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03926  | Infant formula, NESTLE, GOOD START ESSENTIALS SOY, with iron, liquid concentrate, not reconstituted  | 31.4      | 1.0 fl oz          | 0                                  |   |
| 03928  | Infant formula, NESTLE, GOOD START ESSENTIALS SOY, with iron, powder                                 | 8.5       | 1.0 scoop          | 0                                  |   |
| 03925  | Infant formula, NESTLE, GOOD START ESSENTIALS SOY, with iron, ready-to-feed                          | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03867  | Infant formula, NESTLE, GOOD START SOY, with ARA and DHA, powder                                     | 9.4       | 1.0 scoop          | 0                                  |   |
| 03966  | Infant formula, NESTLE, GOOD START SOY, with DHA and ARA, liquid concentrate                         | 29.2      | 1.0 fl oz          | 0                                  |   |
| 03859  | Infant formula, NESTLE, GOOD START SOY, with DHA and ARA, ready-to-feed                              | 29.0      | 1.0 oz             | 0                                  |   |
| 03961  | Infant formula, NESTLE, GOOD START SUPREME, with iron, DHA and ARA, prepared from liquid concentrate | 31.4      | 1.0 fl oz          | 0                                  |   |
| 03960  | Infant formula, NESTLE, GOOD START SUPREME, with iron, DHA and ARA, ready-to-feed                    | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03801  | Infant formula, NESTLE, GOOD START SUPREME, with iron, liquid concentrate, not reconstituted         | 31.4      | 1.0 fl oz          | 0                                  |   |
| 03802  | Infant formula, NESTLE, GOOD START SUPREME, with iron, powder  | 8.7       | 1.0 scoop          | 0                                  |   |
| 03800  | Infant formula, NESTLE, GOOD START SUPREME, with iron, ready-to-feed                                 | 30.5      | 1.0 fl oz          | 0                                  |   |
| 03937  | Infant formula, PBM PRODUCTS, store brand, liquid concentrate, not reconstituted                     | 31.4      | 1.0 fl oz          | 0                                  |   |
| 03938  | Infant formula, PBM PRODUCTS, store brand, powder  | 8.4       | 1.0 scoop          | 0                                  |   |
| 03936  | Infant formula, PBM PRODUCTS, store brand, ready-to-feed   | 30.4      | 1.0 fl oz          | 0                                  |   |
| 03940  | Infant formula, PBM PRODUCTS, store brand, soy, liquid concentrate, not reconstituted                | 31.4      | 1.0 fl oz          | 0                                  |   |
| 03941  | Infant formula, PBM PRODUCTS, store brand, soy, powder   | 8.7       | 1.0 scoop          | 0                                  |   |
| 03939  | Infant formula, PBM PRODUCTS, store brand, soy, ready-to-feed  | 30.4      | 1.0 fl oz          | 0                                  |   |
| 09144  | Jackfruit, raw   | 165.0     | 1.0 cup, sliced    | 10                                 | 8   |
| 19297  | Jams and preserves   | 20.0      | 1.0 tbsp           | 0                                  |   |
| 19719  | Jams and preserves, apricot  | 20.0      | 1.0 tbsp           | 0                                  | 2   |
| 43028  | Jams and preserves, no sugar (with sodium saccharin), any flavor                                     | 224.0     | 1.0 cup            | 0                                  |   |
| 19300  | Jellies  | 21.0      | 1.0 serving 1 tbsp | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                           | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------------------------|------------------------------------|---|
| 43027  | Jellies, no sugar (with sodium saccharin), any flavors  | 300.0     | 1.0 cup                           | 21                                 | 114                                       |
| 44110  | Jellies, reduced sugar, home preserved  | 19.0      | 1.0 tbsp                          | 0                                  |   |
| 43497  | Jellyfish, dried, salted  | 58.0      | 1.0 cup                           | 0                                  |   |
| 11226  | Jerusalem-artichokes, raw   | 150.0     | 1.0 cup slices                    | 0                                  |   |
| 09443  | Juice, apple and grape blend, with added ascorbic acid  | 250.0     | 8.0 fl oz                         | 0                                  |   |
| 09444  | Juice, apple, grape and pear blend, with added ascorbic acid and calcium  | 250.0     | 8.0 fl oz                         | 0                                  |   |
| 11789  | Jute, potherb, cooked, boiled, drained, with salt   | 87.0      | 1.0 cup                           | 0                                  |   |
| 11232  | Jute, potherb, cooked, boiled, drained, without salt  | 87.0      | 1.0 cup                           | 0                                  |   |
| 11790  | Kale, cooked, boiled, drained, with salt  | 130.0     | 1.0 cup, chopped                  | 0                                  |   |
| 11234  | Kale, cooked, boiled, drained, without salt   | 130.0     | 1.0 cup, chopped                  | 0                                  |   |
| 11791  | Kale, frozen, cooked, boiled, drained, with salt  | 130.0     | 1.0 cup, chopped                  | 0                                  |   |
| 11236  | Kale, frozen, cooked, boiled, drained, without salt   | 130.0     | 1.0 cup, chopped                  | 0                                  |   |
| 11233  | Kale, raw   | 16.0      | 1.0 cup 1" pieces, loosely packed | 9                                  | 13  |
| 07968  | Kielbasa, fully cooked, grilled   | 85.0      | 3.0 oz                            | 0                                  |   |
| 07969  | Kielbasa, fully cooked, pan-fried   | 370.0     | 1.0 link                          | 0                                  |   |
| 07970  | Kielbasa, fully cooked, unheated  | 85.0      | 3.0 oz                            | 0                                  |   |
| 07934  | Kielbasa, Polish, turkey and beef, smoked   | 56.0      | 1.0 serving 2 oz                  | 0                                  |   |
| 09148  | Kiwifruit, green, raw   | 180.0     | 1.0 cup, sliced                   | 0                                  |   |
| 09520  | Kiwifruit, ZESPRI SunGold, raw  | 81.0      | 1.0 fruit                         | 0                                  |   |
| 07038  | Knackwurst, knockwurst, pork, beef  | 72.0      | 1.0 link                          | 0                                  |   |
| 11793  | Kohlrabi, cooked, boiled, drained, with salt  | 165.0     | 1.0 cup slices                    | 0                                  |   |
| 11242  | Kohlrabi, cooked, boiled, drained, without salt   | 165.0     | 1.0 cup slices                    | 0                                  |   |
| 11241  | Kohlrabi, raw   | 135.0     | 1.0 cup                           | 0                                  |   |
| 09149  | Kumquats, raw   | 19.0      | 1.0 fruit without refuse          | 29                                 | 37  |
| 17449  | Lamb, Australian, imported, fresh, external fat, cooked   | 85.0      | 3.0 oz                            | 0                                  |   |
| 17453  | Lamb, Australian, imported, fresh, leg, bottom, boneless, separable lean and fat, trimmed to 1/8" fat, cooked, roasted            | 85.0      | 3.0 oz                            | 0                                  |   |
| 17454  | Lamb, Australian, imported, fresh, leg, bottom, boneless, separable lean and fat, trimmed to 1/8" fat, raw                        | 114.0     | 4.0 oz                            | 0                                  |   |
| 17439  | Lamb, Australian, imported, fresh, leg, bottom, boneless, separable lean only, trimmed to 1/8" fat, cooked, roasted               | 85.0      | 3.0 oz                            | 0                                  |   |
| 17444  | Lamb, Australian, imported, fresh, leg, bottom, boneless, separable lean only, trimmed to 1/8" fat, raw                           | 114.0     | 4.0 oz                            | 0                                  |   |
| 17455  | Lamb, Australian, imported, fresh, leg, hindshank, heel on, bone-in, separable lean and fat, trimmed to 1/8" fat, cooked, braised | 85.0      | 3.0 oz                            | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---------|------------------------------------|---|
| 17456  | Lamb, Australian, imported, fresh, leg, hindshank, heel on, bone-in, separable lean and fat, trimmed to $1/8$ " fat, raw               | 114.0     | 4.0 oz  | 0                                  |   |
| 17440  | Lamb, Australian, imported, fresh, leg, hindshank, heel on, bone-in, separable lean only, trimmed to 1/8" fat, cooked, braised         | 85.0      | 3.0 oz  | 0                                  |   |
| 17441  | Lamb, Australian, imported, fresh, leg, hindshank, heel on, bone-in, separable lean only, trimmed to 1/8" fat, raw                     | 114.0     | 4.0 oz  | 0                                  |   |
| 17457  | Lamb, Australian, imported, fresh, leg, trotter off, bone-in, separable lean and fat, trimmed to 1/8" fat, cooked, roasted             | 85.0      | 3.0 oz  | 0                                  | <del></del>                               |
| 17458  | Lamb, Australian, imported, fresh, leg, trotter off, bone-in, separable lean and fat, trimmed to 1/8" fat, raw                         | 114.0     | 4.0 oz  | 0                                  |   |
| 17445  | Lamb, Australian, imported, fresh, leg, trotter off, bone-in, separable lean only, trimmed to 1/8" fat, cooked, roasted                | 85.0      | 3.0 oz  | 0                                  |   |
| 17446  | Lamb, Australian, imported, fresh, leg, trotter off, bone-in, separable lean only, trimmed to 1/8" fat, raw                            | 114.0     | 4.0 oz  | 0                                  |   |
| 17463  | Lamb, Australian, imported, fresh, rack, roast, frenched, bone-in, separable lean and fat, trimmed to 1/8" fat, cooked, roasted        | 85.0      | 3.0 oz  | 0                                  |   |
| 17448  | Lamb, Australian, imported, fresh, rack, roast, frenched, bone-in, separable lean only, trimmed to 1/8" fat, cooked, roasted           | 85.0      | 3.0 oz  | 0                                  |   |
| 17462  | Lamb, Australian, imported, fresh, rack, roast, frenched, denuded, bone-in, separable lean and fat, trimmed to 0" fat, cooked, roasted | 85.0      | 3.0 oz  | 0                                  |   |
| 17447  | Lamb, Australian, imported, fresh, rack, roast, frenched, denuded, bone-in, separable lean only, trimmed to 0" fat, cooked, roasted    | 85.0      | 3.0 oz  | 0                                  |   |
| 17315  | Lamb, Australian, imported, fresh, rib chop, frenched, bone-in, separable lean and fat, trimmed to 1/8" fat, cooked, grilled           | 85.0      | 3.0 oz  | 0                                  |   |
| 17317  | Lamb, Australian, imported, fresh, rib chop, frenched, bone-in, separable lean only, trimmed to 1/8" fat, cooked, grilled              | 85.0      | 3.0 oz  | 0                                  |   |
| 17464  | Lamb, Australian, imported, fresh, rib chop, frenched, denuded, bone-in, separable lean and fat, trimmed to 0" fat, cooked, grilled    | 85.0      | 3.0 oz  | 0                                  |   |
| 17461  | Lamb, Australian, imported, fresh, rib chop, frenched, denuded, bone-in, separable lean only, trimmed to 0" fat, cooked, grilled       | 85.0      | 3.0 oz  | 0                                  |   |
| 17314  | Lamb, Australian, imported, fresh, rib chop/rack roast, frenched, bone-in, separable lean and fat, trimmed to 1/8" fat, raw            | 114.0     | 4.0 oz  | 0                                  |   |
| 17316  | Lamb, Australian, imported, fresh, rib chop/rack roast, frenched, bone-in, separable lean only, trimmed to 1/8" fat, raw               | 114.0     | 4.0 oz  | 0                                  |   |
| 17459  | Lamb, Australian, imported, fresh, tenderloin, boneless, separable lean and fat, trimmed to 1/8" fat, cooked, roasted                  | 85.0      | 3.0 oz  | 0                                  |   |
| 17460  | Lamb, Australian, imported, fresh, tenderloin, boneless, separable lean and fat, trimmed to 1/8" fat, raw                              | 114.0     | 4.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--|------------------------------------|---|
| 17442  | Lamb, Australian, imported, fresh, tenderloin, boneless, separable lean only, trimmed to $1/8$ " fat, cooked, roasted   | 85.0      | 3.0 oz   | 0                                  |   |
| 17443  | Lamb, Australian, imported, fresh, tenderloin, boneless, separable lean only, trimmed to $1/8$ " fat, raw               | 114.0     | 4.0 oz   | 0                                  |   |
| 17006  | Lamb, domestic, composite of trimmed retail cuts, separable fat, trimmed to $1/4$ " fat, choice, cooked                 | 85.0      | 3.0 oz   | 0                                  |   |
| 17002  | Lamb, domestic, composite of trimmed retail cuts, separable lean and fat, trimmed to 1/4" fat, choice, cooked           | 85.0      | 3.0 oz   | 0                                  |   |
| 17060  | Lamb, domestic, cubed for stew or kabob (leg and shoulder), separable lean only, trimmed to 1/4" fat, cooked, braised   | 85.0      | 3.0 oz   | 0                                  |   |
| 17008  | Lamb, domestic, foreshank, separable lean and fat, trimmed to 1/4" fat, choice, cooked, braised                         | 148.0     | 1.0 piece, cooked, excluding refuse (yield from 1 lb raw meat with refuse) | 0                                  |   |
| 17012  | Lamb, domestic, leg, whole (shank and sirloin), separable lean and fat, trimmed to $1/4$ " fat, choice, cooked, roasted | 85.0      | 3.0 oz   | 0                                  |   |
| 17014  | Lamb, domestic, leg, whole (shank and sirloin), separable lean only, trimmed to 1/4" fat, choice, cooked, roasted       | 85.0      | 3.0 oz   | 0                                  |   |
| 17024  | Lamb, domestic, loin, separable lean and fat, trimmed to 1/4" fat, choice, cooked, broiled                              | 85.0      | 3.0 oz   | 0                                  |   |
| 17025  | Lamb, domestic, loin, separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted                              | 85.0      | 3.0 oz   | 0                                  |   |
| 17027  | Lamb, domestic, loin, separable lean only, trimmed to 1/4" fat, choice, cooked, broiled                                 | 85.0      | 3.0 oz   | 0                                  |   |
| 17030  | Lamb, domestic, rib, separable lean and fat, trimmed to 1/4" fat, choice, cooked, broiled                               | 85.0      | 3.0 oz   | 0                                  |   |
| 17033  | Lamb, domestic, rib, separable lean only, trimmed to 1/4" fat, choice, cooked, broiled                                  | 147.0     | 1.0 piece, cooked, excluding refuse (yield from 1 lb raw meat with refuse) | 0                                  |   |
| 17053  | Lamb, domestic, shoulder, blade, separable lean and fat, trimmed to 1/4" fat, choice, cooked, broiled                   | 85.0      | 3.0 oz   | 0                                  |   |
| 17038  | Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/4" fat, choice, cooked, roasted   | 85.0      | 3.0 oz   | 0                                  |   |
| 17035  | Lamb, domestic, shoulder, whole (arm and blade), separable lean and fat, trimmed to 1/4" fat, choice, raw               | 28.35     | 1.0 oz   | 0                                  |   |
| 17041  | Lamb, domestic, shoulder, whole (arm and blade), separable lean only, trimmed to $1/4$ " fat, choice, cooked, broiled   | 85.0      | 3.0 oz   | 0                                  |   |
| 17042  | Lamb, domestic, shoulder, whole (arm and blade), separable lean only, trimmed to $1/4$ " fat, choice, cooked, roasted   | 85.0      | 3.0 oz   | 0                                  |   |
| 17039  | Lamb, domestic, shoulder, whole (arm and blade), separable lean only, trimmed to $1/4$ " fat, choice, raw               | 28.35     | 1.0 oz   | 0                                  |   |
| 17225  | Lamb, ground, cooked, broiled   | 85.0      | 3.0 oz   | 0                                  |   |
| 17224  | Lamb, ground, raw   | 28.35     | 1.0 oz   | 0                                  |   |
| 17357  | Lamb, New Zealand, imported, brains, cooked, soaked and fried   | 85.0      | 3.0 oz   | 0                                  |   |
| 17358  | Lamb, New Zealand, imported, brains, raw  | 113.0     | 4.0 oz   | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-------------|------------------------------------|---|
| 17359  | Lamb, New Zealand, imported, breast, separable lean only, cooked, braised                        | 85.0      | 3.0 oz      | 0                                  |   |
| 17360  | Lamb, New Zealand, imported, breast, separable lean only, raw                                    | 113.0     | 4.0 oz      | 0                                  |   |
| 17361  | Lamb, New Zealand, imported, chump, boneless, separable lean only, cooked, fast roasted          | 85.0      | 3.0 oz      | 0                                  |   |
| 17363  | Lamb, New Zealand, imported, chump, boneless, separable lean only, raw                           | 113.0     | 4.0 oz      | 0                                  |   |
| 17401  | Lamb, New Zealand, imported, flap, boneless, separable lean and fat, cooked, braised             | 85.0      | 3.0 oz      | 0                                  |   |
| 17402  | Lamb, New Zealand, imported, flap, boneless, separable lean and fat, raw                         | 113.0     | 4.0 oz      | 0                                  |   |
| 17365  | Lamb, New Zealand, imported, flap, boneless, separable lean only, cooked, braised                | 85.0      | 3.0 oz      | 0                                  |   |
| 17366  | Lamb, New Zealand, imported, flap, boneless, separable lean only, raw                            | 113.0     | 4.0 oz      | 0                                  |   |
| 17069  | Lamb, New Zealand, imported, fore-shank, separable lean and fat, cooked, braised                 | 85.0      | 1.0 serving | 0                                  |   |
| 17068  | Lamb, New Zealand, imported, fore-shank, separable lean and fat, raw                             | 115.0     | 1.0 serving | 0                                  |   |
| 17071  | Lamb, New Zealand, imported, fore-shank, separable lean only, cooked, braised                    | 85.0      | 1.0 serving | 0                                  |   |
| 17070  | Lamb, New Zealand, imported, fore-shank, separable lean only, raw                                | 115.0     | 1.0 serving | 0                                  |   |
| 17077  | Lamb, New Zealand, imported, frozen, loin, separable lean and fat, cooked, broiled               | 85.0      | 3.0 oz      | 0                                  |   |
| 17370  | Lamb, New Zealand, imported, ground lamb, cooked, braised  | 85.0      | 3.0 oz      | 0                                  |   |
| 17371  | Lamb, New Zealand, imported, ground lamb, raw  | 113.0     | 4.0 oz      | 0                                  |   |
| 17372  | Lamb, New Zealand, imported, heart, cooked, soaked and simmered                                  | 85.0      | 3.0 oz      | 0                                  |   |
| 17373  | Lamb, New Zealand, imported, heart, raw  | 113.0     | 4.0 oz      | 0                                  |   |
| 17403  | Lamb, New Zealand, imported, hind-shank, separable lean and fat, cooked, braised                 | 85.0      | 3.0 oz      | 0                                  |   |
| 17404  | Lamb, New Zealand, imported, hind-shank, separable lean and fat, raw                             | 113.0     | 4.0 oz      | 0                                  |   |
| 17390  | Lamb, New Zealand, imported, hind-shank, separable lean only, cooked, braised                    | 85.0      | 3.0 oz      | 0                                  |   |
| 17391  | Lamb, New Zealand, imported, hind-shank, separable lean only, raw                                | 113.0     | 4.0 oz      | 0                                  |   |
| 17364  | Lamb, New Zealand, imported, kidney, cooked, soaked and fried                                    | 85.0      | 3.0 oz      | 0                                  |   |
| 17367  | Lamb, New Zealand, imported, kidney, raw   | 113.0     | 4.0 oz      | 0                                  |   |
| 17405  | Lamb, New Zealand, imported, leg chop/steak, bone-in, separable lean and fat, cooked, fast fried | 85.0      | 3.0 oz      | 0                                  |   |
| 17072  | Lamb, New Zealand, imported, leg chop/steak, bone-in, separable lean and fat, raw                | 115.0     | 1.0 serving | 0                                  |   |
| 17400  | Lamb, New Zealand, imported, leg chop/steak, bone-in, separable lean only, cooked, fast fried    | 85.0      | 3.0 oz      | 0                                  |   |
| 17074  | Lamb, New Zealand, imported, leg chop/steak, bone-in, separable lean only, raw                   | 115.0     | 1.0 serving | 0                                  |   |
| 17368  | Lamb, New Zealand, imported, liver, cooked, soaked and fried                                     | 85.0      | 3.0 oz      | 0                                  |   |
| 17369  | Lamb, New Zealand, imported, liver, raw  | 113.0     | 4.0 oz      | 0                                  |   |
| 17406  | Lamb, New Zealand, imported, loin chop, separable lean and fat, cooked, fast fried               | 85.0      | 3.0 oz      | 0                                  |   |
| 17076  | Lamb, New Zealand, imported, loin chop, separable lean and fat, raw                              | 115.0     | 1.0 serving | 0                                  |   |
| 17398  | Lamb, New Zealand, imported, loin chop, separable lean only, cooked, fast fried                  | 85.0      | 3.0 oz      | 0                                  |   |
| 17078  | Lamb, New Zealand, imported, loin chop, separable lean only, raw                                 | 115.0     | 1.0 serving | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-------------|------------------------------------|---|
| 17407  | Lamb, New Zealand, imported, loin saddle, separable lean and fat, cooked, fast roasted                       | 85.0      | 3.0 oz      | 0                                  |   |
| 17408  | Lamb, New Zealand, imported, loin saddle, separable lean and fat, raw  | 113.0     | 4.0 oz      | 0                                  |   |
| 17386  | Lamb, New Zealand, imported, loin saddle, separable lean only, cooked, fast roasted                          | 85.0      | 3.0 oz      | 0                                  |   |
| 17387  | Lamb, New Zealand, imported, loin saddle, separable lean only, raw   | 113.0     | 4.0 oz      | 0                                  |   |
| 17409  | Lamb, New Zealand, imported, loin, boneless, separable lean and fat, cooked, fast roasted                    | 85.0      | 3.0 oz      | 0                                  |   |
| 17410  | Lamb, New Zealand, imported, loin, boneless, separable lean and fat, raw                                     | 113.0     | 4.0 oz      | 0                                  |   |
| 17388  | Lamb, New Zealand, imported, loin, boneless, separable lean only, cooked, fast roasted                       | 85.0      | 3.0 oz      | 0                                  |   |
| 17389  | Lamb, New Zealand, imported, loin, boneless, separable lean only, raw  | 113.0     | 4.0 oz      | 0                                  |   |
| 17411  | Lamb, New Zealand, imported, neck chops, separable lean and fat, cooked, braised                             | 85.0      | 3.0 oz      | 0                                  |   |
| 17412  | Lamb, New Zealand, imported, neck chops, separable lean and fat, raw   | 113.0     | 4.0 oz      | 0                                  |   |
| 17393  | Lamb, New Zealand, imported, neck chops, separable lean only, cooked, braised                                | 85.0      | 3.0 oz      | 0                                  |   |
| 17392  | Lamb, New Zealand, imported, neck chops, separable lean only, raw  | 113.0     | 4.0 oz      | 0                                  |   |
| 17413  | Lamb, New Zealand, imported, netted shoulder, rolled, boneless, separable lean and fat, cooked, slow roasted | 85.0      | 3.0 oz      | 0                                  |   |
| 17414  | Lamb, New Zealand, imported, netted shoulder, rolled, boneless, separable lean and fat, raw                  | 113.0     | 4.0 oz      | 0                                  |   |
| 17394  | Lamb, New Zealand, imported, netted shoulder, rolled, boneless, separable lean only, cooked, slow roasted    | 85.0      | 3.0 oz      | 0                                  |   |
| 17395  | Lamb, New Zealand, imported, netted shoulder, rolled, boneless, separable lean only, raw                     | 113.0     | 4.0 oz      | 0                                  |   |
| 17419  | Lamb, New Zealand, imported, rack - fully frenched, separable lean and fat, cooked, fast roasted             | 85.0      | 3.0 oz      | 0                                  |   |
| 17420  | Lamb, New Zealand, imported, rack - fully frenched, separable lean and fat, raw                              | 113.0     | 4.0 oz      | 0                                  |   |
| 17396  | Lamb, New Zealand, imported, rack - fully frenched, separable lean only, cooked, fast roasted                | 85.0      | 3.0 oz      | 0                                  |   |
| 17397  | Lamb, New Zealand, imported, rack - fully frenched, separable lean only, raw                                 | 113.0     | 4.0 oz      | 0                                  |   |
| 17081  | Lamb, New Zealand, imported, rack - partly frenched, separable lean and fat, cooked, fast roasted            | 85.0      | 1.0 serving | 0                                  |   |
| 17080  | Lamb, New Zealand, imported, rack - partly frenched, separable lean and fat, raw                             | 115.0     | 1.0 serving | 0                                  |   |
| 17083  | Lamb, New Zealand, imported, rack - partly frenched, separable lean only, cooked, fast roasted               | 85.0      | 1.0 serving | 0                                  |   |
| 17082  | Lamb, New Zealand, imported, rack - partly frenched, separable lean only, raw                                | 115.0     | 1.0 serving | 0                                  |   |
| 17415  | Lamb, New Zealand, imported, square-cut shoulder chops, separable lean and fat, cooked, braised              | 85.0      | 3.0 oz      | 0                                  |   |
| 17416  | Lamb, New Zealand, imported, square-cut shoulder chops, separable lean and fat, raw                          | 113.0     | 4.0 oz      | 0                                  |   |
| 17382  | Lamb, New Zealand, imported, square-cut shoulder chops, separable lean only, cooked, braised                 | 85.0      | 3.0 oz      | 0                                  |   |
| 17383  | Lamb, New Zealand, imported, square-cut shoulder chops, separable lean only, raw                             | 113.0     | 4.0 oz      | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                         | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------------------|------------------------------------|---|
| 17417  | Lamb, New Zealand, imported, square-cut shoulder, separable lean and fat, cooked, slow roasted                    | 85.0      | 3.0 oz                          | 0                                  |   |
| 17084  | Lamb, New Zealand, imported, square-cut shoulder, separable lean and fat, raw                                     | 115.0     | 1.0 serving                     | 0                                  |   |
| 17399  | Lamb, New Zealand, imported, square-cut shoulder, separable lean only, cooked, slow roasted                       | 85.0      | 3.0 oz                          | 0                                  |   |
| 17086  | Lamb, New Zealand, imported, square-cut shoulder, separable lean only, raw  | 115.0     | 1.0 serving                     | 0                                  |   |
| 17374  | Lamb, New Zealand, imported, sweetbread, cooked, soaked and simmered  | 85.0      | 3.0 oz                          | 0                                  |   |
| 17375  | Lamb, New Zealand, imported, sweetbread, raw  | 113.0     | 4.0 oz                          | 0                                  |   |
| 17418  | Lamb, New Zealand, imported, tenderloin, separable lean and fat, cooked, fast fried                               | 85.0      | 3.0 oz                          | 0                                  |   |
| 17423  | Lamb, New Zealand, imported, tenderloin, separable lean and fat, raw  | 113.0     | 4.0 oz                          | 0                                  |   |
| 17384  | Lamb, New Zealand, imported, tenderloin, separable lean only, cooked, fast fried                                  | 85.0      | 3.0 oz                          | 0                                  |   |
| 17385  | Lamb, New Zealand, imported, tenderloin, separable lean only, raw   | 113.0     | 4.0 oz                          | 0                                  |   |
| 17376  | Lamb, New Zealand, imported, testes, cooked, soaked and fried   | 85.0      | 3.0 oz                          | 0                                  |   |
| 17377  | Lamb, New Zealand, imported, testes, raw  | 113.0     | 4.0 oz                          | 0                                  |   |
| 17378  | Lamb, New Zealand, imported, tongue - swiss cut, cooked, soaked and simmered                                      | 85.0      | 3.0 oz                          | 0                                  |   |
| 17379  | Lamb, New Zealand, imported, tongue - swiss cut, raw  | 113.0     | 4.0 oz                          | 0                                  |   |
| 17421  | Lamb, New Zealand, imported, tunnel-boned leg, chump off, shank off, separable lean and fat, cooked, slow roasted | 85.0      | 3.0 oz                          | 0                                  |   |
| 17380  | Lamb, New Zealand, imported, tunnel-boned leg, chump off, shank off, separable lean only, cooked, slow roasted    | 85.0      | 3.0 oz                          | 0                                  |   |
| 17381  | Lamb, New Zealand, imported, tunnel-boned leg, chump off, shank off, separable lean only, raw                     | 113.0     | 4.0 oz                          | 0                                  |   |
| 11794  | Lambsquarters, cooked, boiled, drained, with salt   | 180.0     | 1.0 cup, chopped                | 7                                  | 0   |
| 11245  | Lambsquarters, cooked, boiled, drained, without salt  | 180.0     | 1.0 cup, chopped                | 7                                  | 0   |
| 35196  | Lambsquarters, raw (Northern Plains Indians)  | 0.9       | 1.0 leaf                        | 0                                  |   |
| 35197  | Lambsquarters, steamed (Northern Plains Indians)  | 65.0      | 1.0 cup                         | 0                                  |   |
| 04002  | Lard  | 12.8      | 1.0 tbsp                        | 0                                  |   |
| 22916  | Lasagna with meat & Days sauce, frozen entree   | 134.0     | 1.0 piece side                  | 9                                  | 3   |
| 22977  | Lasagna with meat sauce, frozen, prepared   | 123.0     | 1.0 piece side                  | 10                                 | 4   |
| 22910  | Lasagna, cheese, frozen, prepared   | 225.0     | 1.0 cup 1 serving               | 4                                  | 0   |
| 32019  | Lasagna, cheese, frozen, unprepared   | 237.0     | 1.0 cup 1 serving               | 5                                  | 0   |
| 22956  | Lasagna, Vegetable, frozen, baked   | 227.0     | 1.0 serving                     | 204                                | 11  |
| 22962  | LEAN POCKETS, Ham N Cheddar   | 127.0     | 1.0 hot pocket (1 NLEA serving) | 0                                  |   |
| 22963  | Lean Pockets, Meatballs & Mozzarella  | 128.0     | 1.0 each                        | 0                                  | 13  |
| 18369  | Leavening agents, baking powder, double-acting, sodium aluminum sulfate   | 4.6       | 1.0 tsp                         | 0                                  |   |
| 18370  | Leavening agents, baking powder, double-acting, straight phosphate  | 4.6       | 1.0 tsp                         | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                      | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------------------|------------------------------------|---|
| 18371  | Leavening agents, baking powder, low-sodium                                  | 5.0       | 1.0 tsp                      | 0                                  |   |
| 18372  | Leavening agents, baking soda  | 4.6       | 1.0 tsp                      | 0                                  |   |
| 18373  | Leavening agents, cream of tartar  | 3.0       | 1.0 tsp                      | 0                                  |   |
| 18375  | Leavening agents, yeast, baker's, active dry                                 | 4.0       | 1.0 tsp                      | 0                                  |   |
| 18374  | Leavening agents, yeast, baker's, compressed                                 | 17.0      | 1.0 cake (0.6 oz)            | 0                                  |   |
| 07039  | Lebanon bologna, beef  | 57.0      | 1.0 serving 2 slices         | 0                                  |   |
| 11795  | Leeks, (bulb and lower leaf-portion), cooked, boiled, drained, with salt     | 124.0     | 1.0 leek                     | 0                                  |   |
| 11247  | Leeks, (bulb and lower leaf-portion), cooked, boiled, drained, without salt  | 124.0     | 1.0 leek                     | 0                                  |   |
| 11246  | Leeks, (bulb and lower leaf-portion), raw                                    | 89.0      | 1.0 cup                      | 0                                  |   |
| 11972  | Lemon grass (citronella), raw  | 67.0      | 1.0 cup                      | 0                                  |   |
| 09524  | Lemon juice from concentrate, bottled, REAL LEMON                            | 15.0      | 1.0 tbsp                     | 0                                  | 6   |
| 09153  | Lemon juice from concentrate, canned or bottled                              | 15.0      | 1.0 tbsp                     | 0                                  | 6   |
| 09154  | Lemon juice, frozen, unsweetened, single strength                            | 244.0     | 1.0 cup                      | 0                                  | 29  |
| 09152  | Lemon juice, raw   | 244.0     | 1.0 cup                      | 0                                  | 10  |
| 09156  | Lemon peel, raw  | 6.0       | 1.0 tbsp                     | 0                                  | 3   |
| 14542  | Lemonade, frozen concentrate, pink   | 36.4      | 1.0 fl oz                    | 0                                  |   |
| 14292  | Lemonade, frozen concentrate, white  | 36.5      | 1.0 fl oz                    | 0                                  |   |
| 14293  | Lemonade, frozen concentrate, white, prepared with water                     | 30.9      | 1.0 fl oz                    | 0                                  | 0   |
| 14288  | Lemonade, powder, prepared with water  | 33.0      | 1.0 fl oz                    | 0                                  |   |
| 09150  | Lemons, raw, without peel  | 212.0     | 1.0 cup, sections            | 2                                  | 42  |
| 16370  | Lentils, mature seeds, cooked, boiled, with salt                             | 198.0     | 1.0 cup                      | 0                                  |   |
| 16070  | Lentils, mature seeds, cooked, boiled, without salt                          | 198.0     | 1.0 cup                      | 0                                  |   |
| 16144  | Lentils, pink or red, raw  | 192.0     | 1.0 cup                      | 0                                  |   |
| 16069  | Lentils, raw   | 192.0     | 1.0 cup                      | 0                                  |   |
| 11250  | Lettuce, butterhead (includes boston and bibb types), raw                    | 55.0      | 1.0 cup, shredded or chopped | 0                                  |   |
| 11251  | Lettuce, cos or romaine, raw   | 47.0      | 1.0 cup shredded             | 0                                  |   |
| 11253  | Lettuce, green leaf, raw   | 36.0      | 1.0 cup shredded             | 0                                  |   |
| 11252  | Lettuce, iceberg (includes crisphead types), raw                             | 72.0      | 1.0 cup shredded             | 3                                  | 0   |
| 11257  | Lettuce, red leaf, raw   | 28.0      | 1.0 cup shredded             | 0                                  |   |
| 21413  | Light Ice Cream, soft serve, blended with cookie pieces                      | 337.0     | 12.0 fl oz cup               | 0                                  |   |
| 21412  | Light Ice Cream, soft serve, blended with milk chocolate candies             | 348.0     | 12.0 fl oz cup               | 0                                  |   |
| 11715  | Lima beans, immature seeds, canned, no salt added, solids and liquids        | 248.0     | 1.0 cup                      | 0                                  |   |
| 11714  | Lima beans, immature seeds, cooked, boiled, drained, with salt               | 170.0     | 1.0 cup                      | 0                                  |   |
| 11032  | Lima beans, immature seeds, cooked, boiled, drained, without salt            | 170.0     | 1.0 cup                      | 0                                  |   |
| 11716  | Lima beans, immature seeds, frozen, baby, cooked, boiled, drained, with salt | 180.0     | 1.0 cup                      | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                                  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--|------------------------------------|---|
| 11040  | Lima beans, immature seeds, frozen, baby, cooked, boiled, drained, without salt  | 180.0     | 1.0 cup                                  | 0                                  |   |
| 11717  | Lima beans, immature seeds, frozen, fordhook, cooked, boiled, drained, with salt   | 170.0     | 1.0 cup                                  | 0                                  |   |
| 11038  | Lima beans, immature seeds, frozen, fordhook, cooked, boiled, drained, without salt  | 170.0     | 1.0 cup                                  | 0                                  |   |
| 11037  | Lima beans, immature seeds, frozen, fordhook, unprepared   | 160.0     | 1.0 cup                                  | 0                                  |   |
| 11031  | Lima beans, immature seeds, raw  | 156.0     | 1.0 cup                                  | 0                                  |   |
| 16372  | Lima beans, large, mature seeds, cooked, boiled, with salt   | 188.0     | 1.0 cup                                  | 0                                  |   |
| 16072  | Lima beans, large, mature seeds, cooked, boiled, without salt  | 188.0     | 1.0 cup                                  | 0                                  |   |
| 16071  | Lima beans, large, mature seeds, raw   | 178.0     | 1.0 cup                                  | 0                                  |   |
| 16074  | Lima beans, thin seeded (baby), mature seeds, raw  | 202.0     | 1.0 cup                                  | 0                                  |   |
| 09161  | Lime juice, canned or bottled, unsweetened   | 246.0     | 1.0 cup                                  | 0                                  |   |
| 09160  | Lime juice, raw  | 242.0     | 1.0 cup                                  | 0                                  |   |
| 14303  | Limeade, frozen concentrate, prepared with water   | 30.9      | 1.0 fl oz                                | 0                                  |   |
| 09159  | Limes, raw   | 67.0      | 1.0 fruit (2" dia)                       | 0                                  |   |
| 09165  | Litchis, dried   | 2.5       | 1.0 fruit                                | 0                                  |   |
| 09164  | Litchis, raw   | 190.0     | 1.0 cup                                  | 0                                  |   |
| 07911  | Liverwurst spread  | 55.0      | 0.25 cup                                 | 0                                  |   |
| 09167  | Loganberries, frozen   | 147.0     | 1.0 cup, unthawed                        | 0                                  |   |
| 11255  | Lotus root, cooked, boiled, drained, without salt  | 60.0      | 0.5 cup                                  | 0                                  |   |
| 11254  | Lotus root, raw  | 81.0      | 10.0 slices (2-1/2" dia)                 | 0                                  |   |
| 07909  | Luncheon meat, pork and chicken, minced, canned, includes SPAM Lite  | 56.0      | 2.0 oz (1 serving)                       | 0                                  |   |
| 07908  | Luncheon meat, pork with ham, minced, canned, includes SPAM (Hormel)   | 56.0      | 2.0 oz 1 NLEA serving                    | 0                                  |   |
| 07045  | Luncheon meat, pork, canned  | 28.35     | 1.0 oz                                   | 0                                  |   |
| 07906  | Luncheon meat, pork, ham, and chicken, minced, canned, reduced sodium, added ascorbic acid, includes SPAM, 25% less sodium | 56.0      | 2.0 oz 1 NLEA serving                    | 0                                  |   |
| 43131  | Luncheon slices, meatless  | 14.0      | 1.0 slice, thin                          | 0                                  |   |
| 16076  | Lupins, mature seeds, raw  | 180.0     | 1.0 cup                                  | 0                                  |   |
| 22959  | Macaroni and cheese dinner with dry sauce mix, boxed, uncooked   | 70.0      | 1.0 serving (makes about 1 cup prepared) | 0                                  |   |
| 07940  | Macaroni and cheese loaf, chicken, pork and beef   | 38.0      | 1.0 slice                                | 0                                  |   |
| 32004  | Macaroni and cheese, box mix with cheese sauce, unprepared   | 25.0      | 1.0 serving (3.5 oz)                     | 0                                  | 1   |
| 22247  | Macaroni and Cheese, canned entree   | 244.0     | 1.0 serving                              | 0                                  |   |
| 22970  | Macaroni and cheese, frozen entree   | 137.0     | 1.0 cup                                  | 0                                  |   |
| 32014  | Macaroni or noodles with cheese, made from reduced fat packaged mix, unprepared  | 99.0      | 1.0 serving (3.5 oz)                     | 0                                  | 1   |
| 32016  | Macaroni or noodles with cheese, microwaveable, unprepared   | 61.0      | 1.0 serving 1 pouch                      | 0                                  |   |
| 20106  | Macaroni, vegetable, enriched, cooked  | 134.0     | 1.0 cup spiral shaped                    | 0                                  |   |
| 14305  | Malt beverage, includes non-alcoholic beer   | 29.6      | 1.0 fl oz                                | 0                                  |   |

| 9368 of Margon coetar, canted         2510 Margon, raw         1650 Margon, raw         1650 Margon, raw         16 Margon, raw, raw, raw, raw, raw, raw, raw, raw   | NDB_No | Description   | Weight(g) | Measure                   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|---|-----------|---------------------------|------------------------------------|---|
| 1917         Mingosterin, canned, syrup pake         1960         1.0 ctyper, disharding         2         18           19328         Marcachino, Cherries, canned, darmod         3.0         1.0 cherry (NLEA serving)         6         3.2           14660         Paparine, industrial, nording, catalonaed, say off (purially bydrogenated), for flably programmed and programs, inflation and configuration, including and programs, inflation and configuration, including and programs, including and programs and programs, including and progr   | 09436  | Mango nectar, canned  | 251.0     | 1.0 cup                   | 0                                  |   |
| 99328         Marachino cherries, canned, drained         5.0         1.0 cherry (NLEA serving)         0  | 09176  | Mangos, raw   | 165.0     | 1.0 cup pieces            | 15                                 | 16  |
| 0.06555 pastries         Margarine, industrial, non-dairy, contonuced, soy oil (partially bydrogenated), for flaky pastries.         14.0         1.0 thop         0   | 09177  | Mangosteen, canned, syrup pack  | 196.0     | 1.0 cup, drained          | 2                                  | 18  |
|  | 09328  | Maraschino cherries, canned, drained  | 5.0       | 1.0 cherry (NLEA serving) | 0                                  |   |
| 140   10 tablespoon   0  | 04665  |   | 14.0      | 1.0 tbsp                  | 0                                  |   |
| 14.10   Margarine, regular, 80% fat, composite, stick, without salt, with added vitamin D  | 04610  | Margarine, regular, 80% fat, composite, stick, with salt                              | 14.0      | 1.0 tbsp                  | 0                                  |   |
| 04666         Margarine, regular, 80% fat, composite, tub, with added vitamin D         14.0         1.0 tbsp         0  | 04691  | Margarine, regular, 80% fat, composite, stick, with salt, with added vitamin D        | 14.0      | 1.0 tablespoon            | 0                                  |   |
| 0.000   Margarine, regular, 80% fat, composite, tub, with salt   142   1.0 tusp   0   0   0   0.000  | 04617  | Margarine, regular, 80% fat, composite, stick, without salt                           | 14.2      | 1.0 tbsp                  | 0                                  |   |
| 04692         Margarine, Row fat, composite, tub, with salt, with added vitamin D         14.0         1.0 tbsp         0  | 04696  | Margarine, regular, 80% fat, composite, stick, without salt, with added vitamin D     | 14.0      | 1.0 tbsp                  | 0                                  |   |
| 04618         Margarine, regular, 80% fat, composite, tub, without salt         14.2         1.0 tbsp         0  | 04611  | Margarine, regular, 80% fat, composite, tub, with salt                                | 14.2      | 1.0 tbsp                  | 0                                  |   |
| 04073         Margarine, regular, hard, soybean (hydrogenated)         4.7         1.0 tsp         0         -           04655         Margarine-like shortening, industrial, soy (partially hydrogenated), cotionseed, and soy, principal use flaky pastries.         14.0         1.0 tsbp         0         -           04626         Margarine-like spread with yogurt, approximately 40% fat, tub, with salt         14.0         1.0 tablespoon         0         -           04627         Margarine-like spread with yogurt, approximately 40% fat, tub, with salt         14.0         1.0 tablespoon         0         -           04627         Margarine-like, butter-margarine blend, 80% fat, stick, without salt         14.0         1.0 tablespoon         0         -           04638         Margarine-like, butter-margarine-butter blend, soybean oil and butter         14.1         1.0 tablespoon         0         -           04633         Margarine-like, vegetable oil spread, 20% fat, with salt         15.0         1.0 tbsp         0         -           04634         Margarine-like, vegetable oil spread, 60% fat, stick, with salt         14.3         1.0 tbsp         0         -           04612         Margarine-like, vegetable oil spread, 60% fat, stick/tub-bottle, with salt         14.0         1.0 tbsp         0         -           04620         Margarine-like, vegetab  | 04692  | Margarine, regular, 80% fat, composite, tub, with salt, with added vitamin D          | 14.0      | 1.0 tbsp                  | 0                                  |   |
| Margarine-like shortening, industrial, soy (partially hydrogenated), cottonseed, and soy, principal use flaky pastries   14.0   1.0 tablespoon   0   | 04618  | Margarine, regular, 80% fat, composite, tub, without salt                             | 14.2      | 1.0 tbsp                  | 0                                  |   |
| 14.0   1.0 tbsp   0   1.0 tbsp   0 | 04073  | Margarine, regular, hard, soybean (hydrogenated)                                      | 4.7       | 1.0 tsp                   | 0                                  |   |
| 04627       Margarine-like spread with yogurt, approximately 40% fat, tub, with salt       14.0       1.0 tablespoon       0          04695       Margarine-like vegetable-oil spread, stick/tub/bottle, 60% fat, with added vitamin D       14.0       1.0 tablespoon       0          04585       Margarine-like, butter-margarine blend, 80% fat, stick, without salt       14.1       1.0 tablespoon       0          04585       Margarine-like, margarine-butter blend, Soybean oil and butter       14.1       1.0 tbsp       0          04633       Margarine-like, vegetable oil spread, 20% fat, with salt       15.0       1.0 tbsp       0          04634       Margarine-like, vegetable oil spread, 20% fat, without salt       12.8       1.0 tbsp       0          04612       Margarine-like, vegetable oil spread, 60% fat, stick, with salt       14.3       1.0 tbsp       0          04693       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt       14.3       1.0 tbsp       0          04614       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt       14.3       1.0 tbsp       0          04620       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt       14.0       1.0 tbsp       0 <t< td=""><td>04655</td><td></td><td>14.0</td><td>1.0 tbsp</td><td>0</td><td></td></t<>   | 04655  |   | 14.0      | 1.0 tbsp                  | 0                                  |   |
| 04695       Margarine-like vegetable-oil spread, stick/tub/bottle, 60% fat, with added vitamin D       14.0       1.0 tbsp       0          42307       Margarine-like, butter-margarine blend, 80% fat, stick, without salt       14.0       1.0 tbsp       0          04585       Margarine-like, margarine-butter blend, soybean oil and butter       14.1       1.0 tbsp       0          04633       Margarine-like, vegetable oil spread, 20% fat, with salt       15.0       1.0 tbsp       0          04634       Margarine-like, vegetable oil spread, 60% fat, stick, with salt       12.8       1.0 tbsp       0          04612       Margarine-like, vegetable oil spread, 60% fat, stick, with salt, with added vitamin D       14.0       1.0 tbsp       0          04693       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt       14.3       1.0 tbsp       0          04614       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt       14.0       1.0 tbsp       0          04620       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt, with added vitamin D       14.0       1.0 tbsp       0          04694       Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D       14.0   | 04626  | Margarine-like spread with yogurt, 70% fat, stick, with salt                          | 14.0      | 1.0 tablespoon            | 0                                  |   |
| 42307   Margarine-like, butter-margarine blend, 80% fat, stick, without salt   14.0   1.0 tablespoon   0   | 04627  | Margarine-like spread with yogurt, approximately 40% fat, tub, with salt              | 14.0      | 1.0 tablespoon            | 0                                  |   |
| 04585       Margarine-like, margarine-butter blend, soybean oil and butter       14.1       1.0 tbsp       0          04633       Margarine-like, vegetable oil spread, 20% fat, with salt       15.0       1.0 tbsp       0          04634       Margarine-like, vegetable oil spread, 20% fat, without salt       12.8       1.0 tbsp       0          04612       Margarine-like, vegetable oil spread, 60% fat, stick, with salt       14.3       1.0 tbsp       0          04693       Margarine-like, vegetable oil spread, 60% fat, stick, with salt, with added vitamin D       14.0       1.0 tbsp       0          04614       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt       14.0       1.0 tbsp       0          04620       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt, with added vitamin D       14.0       1.0 tbsp       0          04697       Margarine-like, vegetable oil spread, 60% fat, tub, with salt       14.0       1.0 tbsp       0          04698       Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D       14.0       1.0 tbsp       0          04690       Margarine-like, vegetable oil spread, approximately 37% fat, unspecified oils, with salt, with added vitamin D       14.9 <td>04695</td> <td>Margarine-like vegetable-oil spread, stick/tub/bottle, 60% fat, with added vitamin D</td> <td>14.0</td> <td>1.0 tbsp</td> <td>0</td> <td></td>   | 04695  | Margarine-like vegetable-oil spread, stick/tub/bottle, 60% fat, with added vitamin D  | 14.0      | 1.0 tbsp                  | 0                                  |   |
| 04633       Margarine-like, vegetable oil spread, 20% fat, with salt       15.0       1.0 tbsp       0          04634       Margarine-like, vegetable oil spread, 20% fat, without salt       12.8       1.0 tbsp       0          04612       Margarine-like, vegetable oil spread, 60% fat, stick, with salt       14.3       1.0 tbsp       0          04693       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt       14.0       1.0 tbsp       0          04614       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt       14.3       1.0 tbsp       0          04620       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt       14.0       1.0 tbsp       0          04697       Margarine-like, vegetable oil spread, 60% fat, tub, with salt       14.0       1.0 tbsp       0          04694       Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D       14.0       1.0 tbsp       0          04694       Margarine-like, vegetable oil spread, approximately 37% fat, unspecified oils, with salt, with added vitamin D       14.0       1.0 tbsp       0          04624       Margarine-like, vegetable oil spread, fat free, liquid, with salt       15.0       1.0 tbsp       <   | 42307  | Margarine-like, butter-margarine blend, 80% fat, stick, without salt                  | 14.0      | 1.0 tablespoon            | 0                                  |   |
| 04634       Margarine-like, vegetable oil spread, 20% fat, without salt       12.8       1.0 tbsp       0          04612       Margarine-like, vegetable oil spread, 60% fat, stick, with salt       14.3       1.0 tbsp       0          04693       Margarine-like, vegetable oil spread, 60% fat, stick, with salt, with added vitamin D       14.0       1.0 tbsp       0          04614       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt       14.3       1.0 tbsp       0          04620       Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt       14.0       1.0 tbsp       0          04697       Margarine-like, vegetable oil spread, 60% fat, tub, with salt       14.0       1.0 tbsp       0          04694       Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D       14.0       1.0 tbsp       0          04690       Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D       14.0       1.0 tbsp       0          04694       Margarine-like, vegetable oil spread, fat free, liquid, with salt       15.0       1.0 tbsp       0          04624       Margarine-like, vegetable oil spread, fat-free, tub       15.0       1.0 tbsp       0       -  | 04585  | Margarine-like, margarine-butter blend, soybean oil and butter                        | 14.1      | 1.0 tbsp                  | 0                                  |   |
| Margarine-like, vegetable oil spread, 60% fat, stick, with salt  14.3  1.0 tbsp  0   04693  Margarine-like, vegetable oil spread, 60% fat, stick, with salt, with added vitamin D  14.0  1.0 tbsp  0   04614  Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt  14.3  1.0 tbsp  0   04620  Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt  14.0  1.0 tbsp  0   04697  Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt, with added vitamin D  04613  Margarine-like, vegetable oil spread, 60% fat, tub, with salt  14.0  1.0 tbsp  0   04694  Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D  14.0  15.0 tbsp  0   04690  Margarine-like, vegetable oil spread, approximately 37% fat, unspecified oils, with salt, with added vitamin D  14.9  10.0 tbsp  0   04624  Margarine-like, vegetable oil spread, fat free, liquid, with salt  15.0  10.0 tbsp  0   04631  Margarine-like, vegetable oil spread, fat free, liquid, with salt  14.6  10.0 tbsp  0   | 04633  | Margarine-like, vegetable oil spread, 20% fat, with salt                              | 15.0      | 1.0 tbsp                  | 0                                  |   |
| Margarine-like, vegetable oil spread, 60% fat, stick, with salt, with added vitamin D  14.0  1.0 tbsp  0   04614 Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt  14.3  1.0 tbsp  0   04620 Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt  14.0  1.0 tbsp  0   04697 Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt, with added vitamin D  04613 Margarine-like, vegetable oil spread, 60% fat, tub, with salt  14.0  1.0 tbsp  0   04694 Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D  14.0  1.0 tbsp  0   04690 Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D  14.0  15.0  10 tbsp  0   04624 Margarine-like, vegetable oil spread, fat free, liquid, with salt  14.6  1.0 tbsp  0   04631 Margarine-like, vegetable oil spread, fat-free, tub  14.6  1.0 tbsp  0   1.0 tbsp  | 04634  | Margarine-like, vegetable oil spread, 20% fat, without salt                           | 12.8      | 1.0 tbsp                  | 0                                  |   |
| Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt  14.3  1.0 tbsp  0   04620 Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt  14.0  1.0 tbsp  0   04697 Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt, with added vitamin D  04613 Margarine-like, vegetable oil spread, 60% fat, tub, with salt  14.0  1.0 tbsp  0   04694 Margarine-like, vegetable oil spread, 60% fat, tub, with added vitamin D  04690 Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D  04690 Margarine-like, vegetable oil spread, approximately 37% fat, unspecified oils, with salt, with added vitamin D  04624 Margarine-like, vegetable oil spread, fat free, liquid, with salt  15.0  10.0 tbsp  0   04631 Margarine-like, vegetable oil spread, fat-free, tub  14.6  10.0 tbsp  0   10.0 tbsp  | 04612  | Margarine-like, vegetable oil spread, 60% fat, stick, with salt                       | 14.3      | 1.0 tbsp                  | 0                                  |   |
| Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt  14.0  1.0 tbsp  0   04697  Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt, with added vitamin D  04613  Margarine-like, vegetable oil spread, 60% fat, tub, with salt  14.0  1.0 tbsp  0   04694  Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D  04690  Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D  04690  Margarine-like, vegetable oil spread, approximately 37% fat, unspecified oils, with salt, with added vitamin D  04624  Margarine-like, vegetable oil spread, fat free, liquid, with salt  15.0  1.0 tbsp  0   04631  Margarine-like, vegetable oil spread, fat-free, tub   | 04693  | Margarine-like, vegetable oil spread, 60% fat, stick, with salt, with added vitamin D | 14.0      | 1.0 tbsp                  | 0                                  |   |
| Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt, with added vitamin D  14.0  15.0 tbsp  0  16613 Margarine-like, vegetable oil spread, 60% fat, tub, with salt  14.0  15.0 tbsp  0  16694 Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D  16696 Margarine-like, vegetable oil spread, approximately 37% fat, unspecified oils, with salt, with added vitamin D  16624 Margarine-like, vegetable oil spread, fat free, liquid, with salt  17.0 tbsp  18.0 tbsp  19.0 tbsp  19.0 tbsp  19.0 tbsp  19.0 tbsp  10.0 tbsp  | 04614  | Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, with salt            | 14.3      | 1.0 tbsp                  | 0                                  |   |
| vitamin D  14.0  15.0 tbsp  0 4-2  16.1  16.1  16.2  17.0 tbsp  0 4-2  16.1  16.2  17.0 tbsp  0 4-2  17.0 tbsp  0 4-2  17.0 tbsp  0 4-2  18.0  18.0 tbsp  0 4-2  18.0 tbsp   | 04620  | Margarine-like, vegetable oil spread, 60% fat, stick/tub/bottle, without salt         | 14.0      | 1.0 tbsp                  | 0                                  |   |
| Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D  14.0  1.0 tbsp  0   04690  Margarine-like, vegetable oil spread, approximately 37% fat, unspecified oils, with salt, with added vitamin D  14.9  1.0 tbsp  0   04624  Margarine-like, vegetable oil spread, fat free, liquid, with salt  15.0  1.0 tbsp  0   04631  Margarine-like, vegetable oil spread, fat-free, tub  14.6  1.0 tbsp  0  | 04697  |   | 14.0      | 1.0 tbsp                  | 0                                  |   |
| Margarine-like, vegetable oil spread, approximately 37% fat, unspecified oils, with salt, with added vitamin D  14.9  15.0  10.0 tbsp  0  14.6  15.0  10.0 tbsp  0  14.6  10.0 tbsp  0  10.0 tbsp  0  10.0 tbsp  0  10.0 tbsp  0   | 04613  | Margarine-like, vegetable oil spread, 60% fat, tub, with salt                         | 14.0      | 1.0 tbsp                  | 0                                  |   |
| added vitamin D  14.9  1.0 tbsp  0   04624  Margarine-like, vegetable oil spread, fat free, liquid, with salt  15.0  1.0 tbsp  0   14.9  1.0 tbsp  0   14.9  1.0 tbsp  0   | 04694  | Margarine-like, vegetable oil spread, 60% fat, tub, with salt, with added vitamin D   | 14.0      | 1.0 tbsp                  | 0                                  |   |
| 04631 Margarine-like, vegetable oil spread, fat-free, tub 14.6 1.0 tbsp 0  | 04690  |   | 14.9      | 1.0 tbsp                  | 0                                  |   |
|  | 04624  | Margarine-like, vegetable oil spread, fat free, liquid, with salt                     | 15.0      | 1.0 tbsp                  | 0                                  |   |
| 42256 Margarine-like, vegetable oil spread, stick or tub, sweetened 14.0 1.0 tablespoon 0  | 04631  | Margarine-like, vegetable oil spread, fat-free, tub                                   | 14.6      | 1.0 tbsp                  | 0                                  |   |
|  | 42256  | Margarine-like, vegetable oil spread, stick or tub, sweetened                         | 14.0      | 1.0 tablespoon            | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                                   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---|------------------------------------|---|
| 04128  | Margarine-like, vegetable oil spread, unspecified oils, approximately 37% fat, with salt | 14.9      | 1.0 tbsp                                  | 0                                  |   |
| 42309  | Margarine-like, vegetable oil-butter spread, reduced calorie, tub, with salt             | 14.0      | 1.0 tablespoon                            | 0                                  |   |
| 04600  | Margarine-like, vegetable oil-butter spread, tub, with salt                              | 14.0      | 1.0 tablespoon                            | 0                                  |   |
| 19303  | Marmalade, orange  | 20.0      | 1.0 tbsp                                  | 1                                  | 8   |
| 43598  | Mayonnaise dressing, no cholesterol  | 15.0      | 1.0 tbsp                                  | 0                                  |   |
| 43355  | Mayonnaise, low sodium, low calorie or diet  | 14.0      | 1.0 tbsp                                  | 0                                  |   |
| 42178  | Mayonnaise, made with tofu   | 15.0      | 1.0 tbsp                                  | 0                                  | 1   |
| 04708  | Mayonnaise, reduced fat, with olive oil  | 15.0      | 1.0 tbsp                                  | 0                                  | 0   |
| 42138  | Mayonnaise, reduced-calorie or diet, cholesterol-free                                    | 14.6      | 1.0 tbsp                                  | 0                                  |   |
| 21238  | McDONALD'S, french fries   | 71.0      | 1.0 small serving                         | 0                                  |   |
| 21319  | McDONALD'S, Hash Brown   | 53.0      | 1.0 serving 1 patty                       | 0                                  |   |
| 04606  | Meat drippings (lard, beef tallow, mutton tallow)  | 12.8      | 1.0 tablespoon                            | 0                                  |   |
| 07972  | Meatballs, frozen, Italian style   | 85.0      | 3.0 oz                                    | 0                                  |   |
| 43132  | Meatballs, meatless  | 144.0     | 1.0 cup                                   | 0                                  |   |
| 09181  | Melons, cantaloupe, raw  | 177.0     | 1.0 cup, balls                            | 28                                 | 2   |
| 09183  | Melons, casaba, raw  | 170.0     | 1.0 cup, cubes                            | 0                                  |   |
| 09184  | Melons, honeydew, raw  | 170.0     | 1.0 cup, diced (approx 20 pieces per cup) | 0                                  |   |
| 08510  | Milk and cereal bar  | 25.0      | 1.0 bar                                   | 0                                  |   |
| 01244  | Milk dessert bar, frozen, made from lowfat milk  | 68.0      | 1.0 bar                                   | 0                                  |   |
| 42131  | Milk dessert, frozen, milk-fat free, chocolate   | 137.0     | 1.0 cup                                   | 0                                  |   |
| 01110  | Milk shakes, thick chocolate   | 28.4      | 1.0 fl oz                                 | 0                                  |   |
| 01111  | Milk shakes, thick vanilla   | 28.4      | 1.0 fl oz                                 | 0                                  |   |
| 01094  | Milk, buttermilk, dried  | 30.0      | 0.25 cup                                  | 0                                  |   |
| 01088  | Milk, buttermilk, fluid, cultured, lowfat  | 245.0     | 1.0 cup                                   | 0                                  |   |
| 42189  | Milk, buttermilk, fluid, cultured, reduced fat   | 245.0     | 1.0 cup                                   | 0                                  |   |
| 01230  | Milk, buttermilk, fluid, whole   | 245.0     | 1.0 cup                                   | 0                                  |   |
| 01095  | Milk, canned, condensed, sweetened   | 38.2      | 1.0 fl oz                                 | 0                                  |   |
| 01097  | Milk, canned, evaporated, nonfat, with added vitamin A and vitamin D                     | 31.9      | 1.0 fl oz                                 | 0                                  |   |
| 01096  | Milk, canned, evaporated, with added vitamin D and without added vitamin A               | 31.5      | 1.0 fl oz                                 | 0                                  |   |
| 01214  | Milk, canned, evaporated, without added vitamin A and vitamin D                          | 252.0     | 1.0 cup                                   | 0                                  |   |
| 01105  | Milk, chocolate beverage, hot cocoa, homemade  | 250.0     | 1.0 cup                                   | 0                                  |   |
| 01202  | Milk, chocolate, fluid, commercial, reduced fat, with added calcium                      | 250.0     | 1.0 cup                                   | 0                                  |   |
| 01103  | Milk, chocolate, fluid, commercial, reduced fat, with added vitamin A and vitamin D      | 250.0     | 1.0 cup                                   | 0                                  |   |
| 01102  | Milk, chocolate, fluid, commercial, whole, with added vitamin A and vitamin D            | 250.0     | 1.0 cup                                   | 0                                  |   |
| 01104  | Milk, chocolate, lowfat, with added vitamin A and vitamin D                              | 250.0     | 1.0 cup                                   | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure         | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-----------------|------------------------------------|---|
| 01092  | Milk, dry, nonfat, instant, with added vitamin A and vitamin D                                 | 68.0      | 1.0 cup         | 0                                  |   |
| 01155  | Milk, dry, nonfat, instant, without added vitamin A and vitamin D                              | 68.0      | 1.0 cup         | 0                                  |   |
| 01154  | Milk, dry, nonfat, regular, with added vitamin A and vitamin D                                 | 30.0      | 0.25 cup        | 0                                  |   |
| 01091  | Milk, dry, nonfat, regular, without added vitamin A and vitamin D                              | 30.0      | 0.25 cup        | 0                                  |   |
| 01090  | Milk, dry, whole, with added vitamin D   | 32.0      | 0.25 cup        | 0                                  |   |
| 01212  | Milk, dry, whole, without added vitamin D  | 128.0     | 1.0 cup         | 0                                  |   |
| 01291  | Milk, evaporated, 2% fat, with added vitamin A and vitamin D                                   | 252.0     | 1.0 cup         | 0                                  |   |
| 01060  | Milk, filled, fluid, with lauric acid oil  | 244.0     | 1.0 cup         | 0                                  |   |
| 01175  | Milk, fluid, 1% fat, without added vitamin A and vitamin D                                     | 244.0     | 1.0 cup         | 0                                  |   |
| 42290  | Milk, fluid, nonfat, calcium fortified (fat free or skim)                                      | 247.0     | 1.0 cup         | 0                                  |   |
| 01106  | Milk, goat, fluid, with added vitamin D  | 30.5      | 1.0 fl oz       | 0                                  |   |
| 01107  | Milk, human, mature, fluid   | 30.8      | 1.0 fl oz       | 0                                  |   |
| 43543  | Milk, imitation, non-soy   | 244.0     | 1.0 cup         | 0                                  |   |
| 01089  | Milk, low sodium, fluid  | 244.0     | 1.0 cup         | 0                                  |   |
| 01082  | Milk, lowfat, fluid, 1% milkfat, with added vitamin A and vitamin D                            | 244.0     | 1.0 cup         | 0                                  |   |
| 01086  | Milk, nonfat, fluid, with added nonfat milk solids, vitamin A and vitamin D (fat free or skim) | 245.0     | 1.0 cup         | 0                                  |   |
| 01085  | Milk, nonfat, fluid, with added vitamin A and vitamin D (fat free or skim)                     | 245.0     | 1.0 cup         | 0                                  |   |
| 01151  | Milk, nonfat, fluid, without added vitamin A and vitamin D (fat free or skim)                  | 245.0     | 1.0 cup         | 0                                  |   |
| 01081  | Milk, reduced fat, fluid, 2% milkfat, protein fortified, with added vitamin A and vitamin D    | 246.0     | 1.0 cup         | 0                                  |   |
| 01079  | Milk, reduced fat, fluid, 2% milkfat, with added vitamin A and vitamin D                       | 244.0     | 1.0 cup         | 0                                  |   |
| 01174  | Milk, reduced fat, fluid, 2% milkfat, without added vitamin A and vitamin D                    | 246.0     | 1.0 cup         | 0                                  |   |
| 01077  | Milk, whole, 3.25% milkfat, with added vitamin D   | 244.0     | 1.0 cup         | 0                                  |   |
| 01211  | Milk, whole, 3.25% milkfat, without added vitamin A and vitamin D                              | 244.0     | 1.0 cup         | 0                                  |   |
| 20032  | Millet, cooked   | 174.0     | 1.0 cup         | 0                                  |   |
| 43483  | Millet, puffed   | 21.0      | 1.0 cup         | 0                                  |   |
| 16112  | Miso   | 17.0      | 1.0 tbsp        | 0                                  |   |
| 19304  | Molasses   | 337.0     | 1.0 cup         | 0                                  |   |
| 15155  | Mollusks, abalone, mixed species, raw  | 85.0      | 3.0 oz          | 0                                  |   |
| 15160  | Mollusks, clam, mixed species, canned, drained solids  | 85.0      | 3.0 oz          | 0                                  |   |
| 15162  | Mollusks, clam, mixed species, canned, liquid  | 85.0      | 3.0 oz          | 0                                  |   |
| 15157  | Mollusks, clam, mixed species, raw   | 85.0      | 3.0 oz          | 0                                  |   |
| 15250  | Mollusks, conch, baked or broiled  | 127.0     | 1.0 cup, sliced | 0                                  |   |
| 15164  | Mollusks, mussel, blue, raw  | 150.0     | 1.0 cup         | 0                                  |   |
| 15230  | Mollusks, octopus, common, cooked, moist heat  | 85.0      | 3.0 oz          | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------------------|------------------------------------|---|
| 15166  | Mollusks, octopus, common, raw  | 85.0      | 3.0 oz                      | 0                                  |   |
| 15170  | Mollusks, oyster, eastern, canned   | 85.0      | 3.0 oz                      | 0                                  |   |
| 15244  | Mollusks, oyster, eastern, wild, cooked, dry heat                         | 85.0      | 3.0 oz                      | 0                                  |   |
| 15169  | Mollusks, oyster, eastern, wild, cooked, moist heat                       | 85.0      | 3.0 oz                      | 0                                  |   |
| 15167  | Mollusks, oyster, eastern, wild, raw                                      | 84.0      | 6.0 medium                  | 0                                  |   |
| 15231  | Mollusks, oyster, Pacific, cooked, moist heat                             | 25.0      | 1.0 medium                  | 0                                  |   |
| 90240  | Mollusks, scallop, (bay and sea), cooked, steamed                         | 85.0      | 3.0 oz                      | 0                                  |   |
| 15172  | Mollusks, scallop, mixed species, raw                                     | 30.0      | 1.0 unit 2 large or 5 small | 0                                  |   |
| 90560  | Mollusks, snail, raw  | 85.0      | 3.0 oz                      | 0                                  |   |
| 15175  | Mollusks, squid, mixed species, raw                                       | 28.35     | 1.0 oz, boneless            | 0                                  |   |
| 15177  | Mollusks, whelk, unspecified, raw   | 85.0      | 3.0 oz                      | 0                                  |   |
| 07050  | Mortadella, beef, pork  | 28.35     | 1.0 oz                      | 0                                  |   |
| 18940  | Muffin, blueberry, commercially prepared, low-fat                         | 71.0      | 1.0 muffin small            | 0                                  | 1   |
| 18274  | Muffins, blueberry, commercially prepared (Includes mini-muffins)         | 28.35     | 1.0 oz                      | 0                                  | 0   |
| 18277  | Muffins, blueberry, toaster-type  | 28.35     | 1.0 oz                      | 0                                  |   |
| 18386  | Muffins, blueberry, toaster-type, toasted                                 | 28.35     | 1.0 oz                      | 0                                  |   |
| 18279  | Muffins, corn, commercially prepared                                      | 28.35     | 1.0 oz                      | 3                                  | 0   |
| 18283  | Muffins, oat bran   | 28.35     | 1.0 oz                      | 0                                  |   |
| 18388  | Muffins, wheat bran, toaster-type with raisins, toasted                   | 28.35     | 1.0 oz                      | 0                                  |   |
| 09190  | Mulberries, raw   | 140.0     | 1.0 cup                     | 17                                 | 0   |
| 16381  | Mung beans, mature seeds, cooked, boiled, with salt                       | 202.0     | 1.0 cup                     | 0                                  |   |
| 16081  | Mung beans, mature seeds, cooked, boiled, without salt                    | 202.0     | 1.0 cup                     | 0                                  |   |
| 16080  | Mung beans, mature seeds, raw   | 207.0     | 1.0 cup                     | 0                                  |   |
| 11718  | Mung beans, mature seeds, sprouted, cooked, boiled, drained, with salt    | 124.0     | 1.0 cup                     | 5                                  |   |
| 11044  | Mung beans, mature seeds, sprouted, cooked, boiled, drained, without salt | 124.0     | 1.0 cup                     | 5                                  |   |
| 11043  | Mung beans, mature seeds, sprouted, raw                                   | 104.0     | 1.0 cup                     | 6                                  |   |
| 16384  | Mungo beans, mature seeds, cooked, boiled, with salt                      | 180.0     | 1.0 cup                     | 0                                  |   |
| 16084  | Mungo beans, mature seeds, cooked, boiled, without salt                   | 180.0     | 1.0 cup                     | 0                                  |   |
| 11936  | Mushrooms, brown, italian, or crimini, exposed to ultraviolet light, raw  | 87.0      | 1.0 cup whole               | 0                                  |   |
| 11266  | Mushrooms, brown, italian, or crimini, raw                                | 87.0      | 1.0 cup whole               | 0                                  |   |
| 11264  | Mushrooms, canned, drained solids   | 156.0     | 1.0 cup                     | 0                                  |   |
| 11993  | Mushrooms, maitake, raw   | 70.0      | 1.0 cup diced               | 0                                  |   |
| 11240  | Mushrooms, morel, raw   | 66.0      | 1.0 cup                     | 0                                  |   |
| 11987  | Mushrooms, oyster, raw  | 148.0     | 1.0 large                   | 0                                  |   |
| 11998  | Mushrooms, portabella, exposed to ultraviolet light, raw                  | 86.0      | 1.0 cup diced               | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                      | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------------------|------------------------------------|---|
| 11243  | Mushrooms, portabella, grilled                                     | 121.0     | 1.0 cup sliced               | 0                                  |   |
| 11265  | Mushrooms, portabella, raw   | 86.0      | 1.0 cup diced                | 0                                  |   |
| 11798  | Mushrooms, shiitake, cooked, with salt                             | 145.0     | 1.0 cup pieces               | 0                                  |   |
| 11269  | Mushrooms, shiitake, cooked, without salt                          | 145.0     | 1.0 cup pieces               | 0                                  |   |
| 11268  | Mushrooms, shiitake, dried   | 3.6       | 1.0 mushroom                 | 0                                  |   |
| 11267  | Mushrooms, shiitake, stir-fried                                    | 89.0      | 1.0 cup whole                | 0                                  |   |
| 11989  | Mushrooms, straw, canned, drained solids                           | 182.0     | 1.0 cup                      | 0                                  |   |
| 11797  | Mushrooms, white, cooked, boiled, drained, with salt               | 156.0     | 1.0 cup pieces               | 0                                  |   |
| 11261  | Mushrooms, white, cooked, boiled, drained, without salt            | 156.0     | 1.0 cup pieces               | 0                                  |   |
| 11260  | Mushrooms, white, raw  | 70.0      | 1.0 cup, pieces or slices    | 0                                  |   |
| 11263  | Mushrooms, white, stir-fried                                       | 108.0     | 1.0 cup sliced               | 0                                  |   |
| 11799  | Mustard greens, cooked, boiled, drained, with salt                 | 140.0     | 1.0 cup, chopped             | 13                                 | 49  |
| 11271  | Mustard greens, cooked, boiled, drained, without salt              | 140.0     | 1.0 cup, chopped             | 13                                 | 49  |
| 11800  | Mustard greens, frozen, cooked, boiled, drained, with salt         | 150.0     | 1.0 cup, chopped or diced    | 0                                  |   |
| 11273  | Mustard greens, frozen, cooked, boiled, drained, without salt      | 150.0     | 1.0 cup, chopped             | 0                                  |   |
| 11270  | Mustard greens, raw  | 56.0      | 1.0 cup, chopped             | 6                                  | 22  |
| 02046  | Mustard, prepared, yellow  | 5.0       | 1.0 tsp or 1 packet          | 0                                  | 1   |
| 09449  | Nance, frozen, unsweetened   | 112.0     | 1.0 cup without pits, thawed | 3                                  | 6   |
| 09450  | Naranjilla (lulo) pulp, frozen, unsweetened                        | 120.0     | 1.0 cup thawed               | 5                                  | 12  |
| 16113  | Natto  | 175.0     | 1.0 cup                      | 0                                  |   |
| 09191  | Nectarines, raw  | 143.0     | 1.0 cup slices               | 0                                  | 140                                       |
| 16082  | Noodles, chinese, cellophane or long rice (mung beans), dehydrated | 140.0     | 1.0 cup                      | 0                                  |   |
| 20113  | Noodles, chinese, chow mein  | 28.0      | 0.5 cup dry                  | 0                                  |   |
| 20310  | Noodles, egg, cooked, enriched, with added salt                    | 160.0     | 1.0 cup                      | 0                                  |   |
| 20510  | Noodles, egg, cooked, unenriched, with added salt                  | 160.0     | 1.0 cup                      | 0                                  |   |
| 20109  | Noodles, egg, dry, enriched  | 38.0      | 1.0 cup                      | 0                                  | 0   |
| 20409  | Noodles, egg, dry, unenriched                                      | 38.0      | 1.0 cup                      | 0                                  | 0   |
| 20110  | Noodles, egg, enriched, cooked                                     | 160.0     | 1.0 cup                      | 0                                  |   |
| 20112  | Noodles, egg, spinach, enriched, cooked                            | 160.0     | 1.0 cup                      | 0                                  |   |
| 20410  | Noodles, egg, unenriched, cooked, without added salt               | 160.0     | 1.0 cup                      | 0                                  |   |
| 20118  | Noodles, flat, crunchy, Chinese restaurant                         | 45.0      | 1.0 cup                      | 0                                  |   |
| 11964  | Nopales, cooked, without salt                                      | 149.0     | 1.0 cup                      | 70                                 | 0   |
| 11963  | Nopales, raw   | 86.0      | 1.0 cup, sliced              | 41                                 | 0   |
| 01250  | Nutritional supplement for people with diabetes, liquid            | 227.0     | 1.0 can                      | 0                                  |   |
| 12695  | Nuts, almond butter, plain, with salt added                        | 16.0      | 1.0 tbsp                     | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------------|------------------------------------|---|
| 12195  | Nuts, almond butter, plain, without salt added                                    | 16.0      | 1.0 tbsp                  | 0                                  |   |
| 12071  | Nuts, almond paste  | 28.35     | 1.0 oz                    | 0                                  |   |
| 12061  | Nuts, almonds   | 143.0     | 1.0 cup, whole            | 0                                  |   |
| 12062  | Nuts, almonds, blanched   | 145.0     | 1.0 cup whole kernels     | 0                                  |   |
| 12563  | Nuts, almonds, dry roasted, with salt added                                       | 138.0     | 1.0 cup whole kernels     | 0                                  |   |
| 12063  | Nuts, almonds, dry roasted, without salt added                                    | 138.0     | 1.0 cup whole kernels     | 0                                  |   |
| 12665  | Nuts, almonds, oil roasted, lightly salted  | 157.0     | 1.0 cup whole kernels     | 0                                  |   |
| 12565  | Nuts, almonds, oil roasted, with salt added                                       | 157.0     | 1.0 cup whole kernels     | 0                                  |   |
| 12065  | Nuts, almonds, oil roasted, without salt added                                    | 157.0     | 1.0 cup whole kernels     | 0                                  |   |
| 12078  | Nuts, brazilnuts, dried, unblanched   | 133.0     | 1.0 cup, whole            | 0                                  |   |
| 12588  | Nuts, cashew butter, plain, with salt added                                       | 16.0      | 1.0 tbsp                  | 0                                  |   |
| 12585  | Nuts, cashew nuts, dry roasted, with salt added                                   | 137.0     | 1.0 cup, halves and whole | 0                                  |   |
| 12085  | Nuts, cashew nuts, dry roasted, without salt added                                | 137.0     | 1.0 cup, halves and whole | 0                                  |   |
| 12586  | Nuts, cashew nuts, oil roasted, with salt added                                   | 129.0     | 1.0 cup, whole            | 0                                  |   |
| 12086  | Nuts, cashew nuts, oil roasted, without salt added                                | 129.0     | 1.0 cup, whole            | 0                                  |   |
| 12087  | Nuts, cashew nuts, raw  | 28.35     | 1.0 oz                    | 0                                  |   |
| 12167  | Nuts, chestnuts, european, roasted  | 143.0     | 1.0 cup                   | 0                                  |   |
| 12116  | Nuts, coconut cream, canned, sweetened  | 19.0      | 1.0 tbsp                  | 0                                  |   |
| 12108  | Nuts, coconut meat, dried (desiccated), not sweetened                             | 28.35     | 1.0 oz                    | 0                                  |   |
| 12109  | Nuts, coconut meat, dried (desiccated), sweetened, flaked, packaged               | 85.0      | 1.0 cup                   | 0                                  |   |
| 12179  | Nuts, coconut meat, dried (desiccated), sweetened, shredded                       | 93.0      | 1.0 cup, shredded         | 0                                  |   |
| 12104  | Nuts, coconut meat, raw   | 80.0      | 1.0 cup, shredded         | 0                                  |   |
| 12117  | Nuts, coconut milk, raw (liquid expressed from grated meat and water)             | 240.0     | 1.0 cup                   | 0                                  |   |
| 12119  | Nuts, coconut water (liquid from coconuts)  | 240.0     | 1.0 cup                   | 0                                  |   |
| 12120  | Nuts, hazelnuts or filberts   | 115.0     | 1.0 cup, chopped          | 3                                  | 0   |
| 12121  | Nuts, hazelnuts or filberts, blanched   | 28.35     | 1.0 oz                    | 1                                  |   |
| 12122  | Nuts, hazelnuts or filberts, dry roasted, without salt added                      | 28.35     | 1.0 oz                    | 0                                  |   |
| 12632  | Nuts, macadamia nuts, dry roasted, with salt added                                | 132.0     | 1.0 cup, whole or halves  | 0                                  |   |
| 12132  | Nuts, macadamia nuts, dry roasted, without salt added                             | 132.0     | 1.0 cup, whole or halves  | 0                                  |   |
| 12136  | Nuts, mixed nuts, dry roasted, with peanuts, salt added, PLANTERS pistachio blend | 147.0     | 1.0 cup                   | 0                                  |   |
| 12635  | Nuts, mixed nuts, dry roasted, with peanuts, with salt added                      | 137.0     | 1.0 cup                   | 0                                  |   |
| 12135  | Nuts, mixed nuts, dry roasted, with peanuts, without salt added                   | 131.0     | 1.0 cup                   | 0                                  |   |
| 12737  | Nuts, mixed nuts, oil roasted, with peanuts, lightly salted                       | 28.35     | 1.0 oz                    | 0                                  |   |
| 12637  | Nuts, mixed nuts, oil roasted, with peanuts, with salt added                      | 134.0     | 1.0 cup                   | 0                                  |   |
| 12137  | Nuts, mixed nuts, oil roasted, with peanuts, without salt added                   | 134.0     | 1.0 cup                   | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure          | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(μg)<br>Per Measure |
|--------|--|-----------|------------------|------------------------------------|---|
| 12638  | Nuts, mixed nuts, oil roasted, without peanuts, with salt added                              | 144.0     | 1.0 cup          | 0                                  | 1   |
| 12142  | Nuts, pecans   | 109.0     | 1.0 cup, chopped | 0                                  | 10  |
| 12643  | Nuts, pecans, dry roasted, with salt added   | 28.35     | 1.0 oz           | 0                                  |   |
| 12143  | Nuts, pecans, dry roasted, without salt added  | 28.35     | 1.0 oz           | 0                                  |   |
| 12644  | Nuts, pecans, oil roasted, with salt added   | 110.0     | 1.0 cup          | 0                                  |   |
| 12144  | Nuts, pecans, oil roasted, without salt added  | 110.0     | 1.0 cup          | 0                                  |   |
| 12147  | Nuts, pine nuts, dried   | 135.0     | 1.0 cup          | 0                                  |   |
| 12652  | Nuts, pistachio nuts, dry roasted, with salt added   | 123.0     | 1.0 cup          | 0                                  |   |
| 12152  | Nuts, pistachio nuts, dry roasted, without salt added  | 123.0     | 1.0 cup          | 0                                  |   |
| 12151  | Nuts, pistachio nuts, raw  | 123.0     | 1.0 cup          | 12                                 | 0   |
| 12154  | Nuts, walnuts, black, dried  | 125.0     | 1.0 cup, chopped | 0                                  |   |
| 12157  | Nuts, walnuts, dry roasted, with salt added  | 28.0      | 1.0 oz           | 0                                  |   |
| 12155  | Nuts, walnuts, english   | 117.0     | 1.0 cup, chopped | 0                                  |   |
| 20033  | Oat bran, raw  | 94.0      | 1.0 cup          | 0                                  |   |
| 20132  | Oat flour, partially debranned   | 104.0     | 1.0 cup          | 0                                  |   |
| 04529  | Oil, almond  | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 04530  | Oil, apricot kernel  | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 04534  | Oil, babassu   | 13.6      | 1.0 tbsp         | 0                                  |   |
| 04582  | Oil, canola  | 14.0      | 1.0 tbsp         | 0                                  |   |
| 04501  | Oil, cocoa butter  | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 04047  | Oil, coconut   | 13.6      | 1.0 tbsp         | 0                                  |   |
| 42289  | Oil, corn and canola   | 14.0      | 1.0 tbsp         | 0                                  |   |
| 04518  | Oil, corn, industrial and retail, all purpose salad or cooking                               | 13.6      | 1.0 tbsp         | 0                                  |   |
| 44005  | Oil, corn, peanut, and olive   | 14.0      | 1.0 tablespoon   | 0                                  |   |
| 04502  | Oil, cottonseed, salad or cooking  | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 04541  | Oil, cupu assu   | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 42231  | Oil, flaxseed, cold pressed  | 13.6      | 1.0 tbsp         | 0                                  |   |
| 04517  | Oil, grapeseed   | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 04532  | Oil, hazelnut  | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 04645  | Oil, industrial, canola (partially hydrogenated) oil for deep fat frying                     | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 04644  | Oil, industrial, canola for salads, woks and light frying                                    | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 04643  | Oil, industrial, canola with antifoaming agent, principal uses salads, woks and light frying | 13.6      | 1.0 tablespoon   | 0                                  |   |
| 04698  | Oil, industrial, canola, high oleic  | 14.0      | 1.0 tablespoon   | 0                                  |   |
| 04661  | Oil, industrial, coconut (hydrogenated), used for whipped toppings and coffee whiteners      | 13.6      | 1.0 tbsp         | 0                                  |   |
| 04659  | Oil, industrial, coconut, confection fat, typical basis for ice cream coatings               | 13.6      | 1.0 tbsp         | 0                                  |   |

| NDB_No | Description  | Weight(g)    | Measure                               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|--------------|---------------------------------------|------------------------------------|---|
| 04646  | Oil, industrial, coconut, principal uses candy coatings, oil sprays, roasting nuts                   | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04702  | Oil, industrial, cottonseed, fully hydrogenated  | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04642  | Oil, industrial, mid-oleic, sunflower  | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04662  | Oil, industrial, palm and palm kernel, filling fat (non-hydrogenated)                                | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04660  | Oil, industrial, palm kernel (hydrogenated) , used for whipped toppings, non-dairy                   | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04658  | Oil, industrial, palm kernel (hydrogenated), confection fat, intermediate grade product              | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04657  | Oil, industrial, palm kernel (hydrogenated), confection fat, uses similar to 95 degree hard butter   | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04663  | Oil, industrial, palm kernel (hydrogenated), filling fat   | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04656  | Oil, industrial, palm kernel, confection fat, uses similar to high quality cocoa butter              | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04652  | Oil, industrial, soy ( partially hydrogenated), all purpose  | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04653  | Oil, industrial, soy (partially hydrogenated ) and soy (winterized), pourable clear fry              | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04664  | Oil, industrial, soy (partially hydrogenated ), palm, principal uses icings and fillings             | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04654  | Oil, industrial, soy (partially hydrogenated) and cottonseed, principal use as a tortilla shortening | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04651  | Oil, industrial, soy (partially hydrogenated), multiuse for non-dairy butter flavor                  | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04648  | Oil, industrial, soy (partially hydrogenated), principal uses popcorn and flavoring vegetables       | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04701  | Oil, industrial, soy, fully hydrogenated   | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04699  | Oil, industrial, soy, low linolenic  | 14.0         | 1.0 tablespoon                        | 0                                  |   |
| 04650  | Oil, industrial, soy, refined, for woks and light frying   | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04700  | Oil, industrial, soy, ultra low linolenic  | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04572  | Oil, nutmeg butter   | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04588  | Oil, oat   | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04053  | Oil, olive, salad or cooking   | 13.5         | 1.0 tablespoon                        | 0                                  |   |
| 04055  | Oil, palm  | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04679  | Oil, PAM cooking spray, original   | 0.3 1.0 spra | ay, about 1/3 second (1 NLEA serving) | 0                                  |   |
| 04042  | Oil, peanut, salad or cooking  | 13.5         | 1.0 tbsp                              | 0                                  |   |
| 04514  | Oil, poppyseed   | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04037  | Oil, rice bran   | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04511  | Oil, safflower, salad or cooking, high oleic (primary safflower oil of commerce)                     | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04510  | Oil, safflower, salad or cooking, linoleic, (over 70%)   | 13.6         | 1.0 tbsp                              | 0                                  |   |
| 04058  | Oil, sesame, salad or cooking  | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04536  | Oil, sheanut   | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04531  | Oil, soybean lecithin  | 13.6         | 1.0 tablespoon                        | 0                                  |   |
| 04044  | Oil, soybean, salad or cooking   | 13.6         | 1.0 tbsp                              | 0                                  |   |

|  | NDB_No | Description   | Weight(g) | Measure   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|---|-----------|---|------------------------------------|---|
| 1484   Oil, sunflower, high oleic (70% and over)   | 04034  | Oil, soybean, salad or cooking, (partially hydrogenated)                | 13.6      | 1.0 tbsp  | 0                                  |   |
|  | 04543  | Oil, soybean, salad or cooking, (partially hydrogenated) and cottonseed | 13.6      | 1.0 tablespoon                                  | 0                                  |   |
| 04566         Oil, sunflower, linoleic, (apprior, 65%)         13.6         1.0 thisp         0  | 04584  | Oil, sunflower, high oleic (70% and over)                               | 14.0      | 1.0 tbsp  | 0                                  |   |
| 1  | 04060  | Oil, sunflower, linoleic (less than 60%)                                | 13.6      | 1.0 tbsp  | 0                                  |   |
| 04516         Oil, teasced         13.6         1.0 tablespoon         0         —           04515         Oil, tomatoseed         13.6         1.0 tablespoon         0         —           04573         Oil, usuluba butter         13.6         1.0 tablespoon         0         —           04528         Oil, wheat gern         4.5         1.0 tab         0         —           11803         Okra, cooked, boiled, drained, without salt         80.0         0.5 cup slices         0         —           11804         Okra, forzen, cooked, boiled, drained, without salt         80.0         0.5 cup slices         0         —           11281         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.5 cup slices         0         —           11281         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.5 cup slices         0         —           11281         Okra, frozen, unprepared         95.0         0.33 package (10 oz)         0         —           11282         Okra, frozen, unprepared         454.0         0.9 cerving varied from 7-9 ravioli per serving         0         —           10282         Okra, frozen, unprepared         454.0         0.9 cerving varied from 7-9 ravioli per serving         0  | 04506  | Oil, sunflower, linoleic, (approx. 65%)                                 | 13.6      | 1.0 tbsp  | 0                                  |   |
|  | 04545  | Oil, sunflower, linoleic, (partially hydrogenated)                      | 13.6      | 1.0 tbsp  | 0                                  |   |
| 04573         Oil, uculuuba buture         13.6         1.0 thop         0   | 04516  | Oil, teaseed  | 13.6      | 1.0 tablespoon                                  | 0                                  |   |
| 04528         Oil, wlanut         13.6         1.0 tbsp         0            04038         Oil, wleat germ         4.5         1.0 tsp         0            11803         Okra, cooked, boiled, drained, with salt         800         0.5 cup siless         0            11279         Okra, frozen, cooked, boiled, drained, with salt         92.0         0.5 cup siless         0            11281         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.5 cup siless         0            11282         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.5 cup siless         0            11283         Okra, frozen, unprepared         95.0         0.33 package (10 oz)         0            11284         Okra, frozen, unprepared         45.0         1.0 serving varied from 7-9 ravioli per serving         0            36054         OLIVE GARDEN, cheese ravioli with marinara sauce         45.0         1.0 serving varied from 7-9 ravioli per serving         0            36040         OLIVE GARDEN, hicken parmigiana without pasta         304.0         1.0 serving varied from 7-9 ravioli per serving         0            36041         OLIVE GARDEN   | 04515  | Oil, tomatoseed   | 13.6      | 1.0 tablespoon                                  | 0                                  |   |
| 04038         Oil, wheat germ         4.5         1.0 tup         —           11803         Okra, cooked, boiled, drained, with salt         80.0         0.5 cup slices         0         —           11279         Okra, fozoked, boiled, drained, with salt         80.0         0.5 cup slices         0         —           11281         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.5 cup slices         0         —           11281         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.5 cup slices         0         —           11282         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.5 cup slices         0         —           11280         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.33 package (10 oz)         0         —           11280         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.33 package (10 oz)         0         —           11280         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.33 package (10 oz)         0         —           11281         Okive, frozen, cooked, boiled, drained, with maximura sauce         454.0         0.5 cup ving varied from 7-9 ravioli per script         0         —           36042   | 04573  | Oil, ucuhuba butter   | 13.6      | 1.0 tbsp  | 0                                  |   |
| 1803   Okra, cooked, boiled, drained, with salt   800   0.5 cup slices   0   | 04528  | Oil, walnut   | 13.6      | 1.0 tbsp  | 0                                  |   |
| 11279  | 04038  | Oil, wheat germ   | 4.5       | 1.0 tsp   | 0                                  |   |
| 11804         Okra, frozen, cooked, boiled, drained, with salt         92.0         0.5 cup slices         0            11281         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.5 cup slices         0            11280         Okra, frozen, unprepared         95.0         0.33 package (10 oz)         0            11278         Okra, raw         100.0         1.0 cup         27         0           36054         OLIVE GARDEN, cheese ravioli with marinara sauce         484.0         1.0 serving varied from 7-9 ravioli per serving         0            36058         OLIVE GARDEN, cheese ravioli with marinara sauce         422.0         1.0 serving         0            36042         OLIVE GARDEN, sagana classico         422.0         1.0 serving         16            36043         OLIVE GARDEN, spaghetti with meat sauce         525.0         1.0 serving         0            36047         OLIVE GARDEN, spaghetti with pomodor sauce         478.0         1.0 slice (102) (4" x 4" x 332" thick         0            9194         Olives, pickled, canned or bottled, green         2.7         1.0 slice (102) (4" x 4" x 332" thick         0         1           9193         Olives, ripe, ca  | 11803  | Okra, cooked, boiled, drained, with salt                                | 80.0      | 0.5 cup slices                                  | 0                                  |   |
| 11281         Okra, frozen, cooked, boiled, drained, without salt         92.0         0.5 cup slices         0  | 11279  | Okra, cooked, boiled, drained, without salt                             | 80.0      | 0.5 cup slices                                  | 0                                  |   |
| 11280         Okra, frozen, unprepared         95.0         0.33 package (10 oz)         0   | 11804  | Okra, frozen, cooked, boiled, drained, with salt                        | 92.0      | 0.5 cup slices                                  | 0                                  |   |
| 11278         Okra, raw         100.0         1.0 cup         27         0           36054         OLIVE GARDEN, cheese ravioli with marinara sauce         454.0         1.0 serving varied from 7-9 ravioli per serving         0            36058         OLIVE GARDEN, chicken parmigiana without pasta         304.0         1.0 serving         0            36042         OLIVE GARDEN, sagna classico         422.0         1.0 serving         0            36043         OLIVE GARDEN, spaghetti with meat sauce         525.0         1.0 serving         0            36047         OLIVE GARDEN, spaghetti with pomodoro sauce         478.0         1.0 slice (1 oz) (4" x 4" x 3/32" thick)         0            00195         Olive Joef, pork         28.0         1.0 slice (1 oz) (4" x 4" x 3/32" thick)         0            09194         Olives, pickled, canned or bottled, green         2.7         1.0 slice (1 oz) (4" x 4" x 3/32" thick)         0         0           09194         Olives, pic, canned (jumbo-super colossal)         15.0         1.0 serving serving size varied from 1 to 3 enchiladas         0         1           36049         On THE BORDER, cheese enchilada         250         1.0 serving serving size varied from 1 to 3 enchiladas         0         -     <   | 11281  | Okra, frozen, cooked, boiled, drained, without salt                     | 92.0      | 0.5 cup slices                                  | 0                                  |   |
| OLIVE GARDEN, cheese ravioli with marinara sauce   | 11280  | Okra, frozen, unprepared  | 95.0      | 0.33 package (10 oz)                            | 0                                  |   |
| 36058         OLIVE GARDEN, chicken parmigiana without pasta         304.0         1.0 serving         0            36042         OLIVE GARDEN, lasagna classico         422.0         1.0 serving         0            36631         OLIVE GARDEN, spaghetti with meat sauce         525.0         1.0 serving         0            36047         OLIVE GARDEN, spaghetti with pomodoro sauce         478.0         1.0 serving         0            07051         Olive loaf, pork         28.0         1.0 slice (1 oz) (4" x 4" x 3/32" thick)         0            09195         Olives, pickled, canned or bottled, green         2.7         1.0 olive         0         0           09194         Olives, ripe, canned (jumbo-super colossal)         15.0         1.0 super colossal         0         1           09193         Olives, ripe, canned (small-extra large)         8.4         1.0 tsp         0         1           36049         ON THE BORDER, cheese enchilada         250.0         1.0 serving serving size varied from 1 to 3 enchiladas         0         28           36044         ON THE BORDER, Mexican rice         114.0         1.0 cup         0            36060         ON THE BORDER, spick taco with ground beef, cheese and lettuce   | 11278  | Okra, raw   | 100.0     | 1.0 cup   | 27                                 | 0   |
| OLIVE GARDEN, lasagna classico   422.0   1.0 serving   0   | 36054  | OLIVE GARDEN, cheese ravioli with marinara sauce                        | 454.0     | 1.0 serving varied from 7-9 ravioli per serving | 0                                  |   |
| 10   10   10   10   10   10   10   10  | 36058  | OLIVE GARDEN, chicken parmigiana without pasta                          | 304.0     | 1.0 serving                                     | 0                                  |   |
| 36047 OLIVE GARDEN, spaghetti with pomodoro sauce   478.0   1.0 serving   0   0.0  | 36042  | OLIVE GARDEN, lasagna classico  | 422.0     | 1.0 serving                                     | 0                                  |   |
| 07051         Olive loaf, pork         28.0         1.0 slice (1 oz) (4" x 4" x 3/32" thick)         0            09195         Olives, pickled, canned or bottled, green         2.7         1.0 olive         0         0           09194         Olives, ripe, canned (jumbo-super colossal)         15.0         1.0 super colossal         0         1           09193         Olives, ripe, canned (small-extra large)         8.4         1.0 thsp         0         1           36049         ON THE BORDER, cheese enchilada         250.0         1.0 serving serving size varied from 1 to 3 enchiladas         0         28           36044         ON THE BORDER, Mexican rice         114.0         1.0 cup         0            36060         ON THE BORDER, soft taco with ground beef, cheese and lettuce         324.0         1.0 serving varied from 2-3 tacos per serving         0            11296         Onion rings, breaded, par fried, frozen, prepared, heated in oven         48.0         1.0 cup         0            11285         Onions, canned, solids and liquids         63.0         1.0 onion         0            11805         Onions, cooked, boiled, drained, with salt         210.0         1.0 cup         0            11283         Onions  | 36631  | OLIVE GARDEN, spaghetti with meat sauce                                 | 525.0     | 1.0 serving                                     | 16                                 |   |
| 09195         Olives, pickled, canned or bottled, green         2.7         1.0 olive         0         0           09194         Olives, ripe, canned (jumbo-super colossal)         15.0         1.0 super colossal         0         1           09193         Olives, ripe, canned (small-extra large)         8.4         1.0 tbsp         0         1           36049         ON THE BORDER, cheese enchilada         250.0         1.0 serving serving size varied from 1 to 3 enchiladas         0         28           36044         ON THE BORDER, Mexican rice         114.0         1.0 cup         0            36060         ON THE BORDER, soft taco with ground beef, cheese and lettuce         324.0         1.0 serving varied from 2-3 tacos per serving         0            11296         Onion rings, breaded, par fried, frozen, prepared, heated in oven         48.0         1.0 cup         0            11285         Onions, canned, solids and liquids         63.0         1.0 onion         0            11805         Onions, cooked, boiled, drained, with salt         210.0         1.0 cup         0            11283         Onions, cooked, boiled, drained, without salt         210.0         1.0 cup         0   | 36047  | OLIVE GARDEN, spaghetti with pomodoro sauce                             | 478.0     | 1.0 serving                                     | 0                                  |   |
| 09194         Olives, ripe, canned (jumbo-super colossal)         15.0         1.0 super colossal         0         1           09193         Olives, ripe, canned (small-extra large)         8.4         1.0 tbsp         0         1           36049         ON THE BORDER, cheese enchilada         250.0         1.0 serving serving size varied from 1 to 3 enchiladas         0         28           36044         ON THE BORDER, Mexican rice         114.0         1.0 cup         0            36060         ON THE BORDER, soft taco with ground beef, cheese and lettuce         324.0         1.0 serving varied from 2-3 tacos per serving         0            11296         Onion rings, breaded, par fried, frozen, prepared, heated in oven         48.0         1.0 cup         0            11285         Onions, canned, solids and liquids         63.0         1.0 onion         0            11805         Onions, cooked, boiled, drained, with salt         210.0         1.0 cup         0            11283         Onions, cooked, boiled, drained, without salt         210.0         1.0 cup         0   | 07051  | Olive loaf, pork  | 28.0      | 1.0 slice (1 oz) (4" x 4" x 3/32" thick)        | 0                                  |   |
| 09193         Olives, ripe, canned (small-extra large)         8.4         1.0 tbsp         0         1           36049         ON THE BORDER, cheese enchilada         250.0         1.0 serving serving size varied from 1 to 3 enchiladas         0         28           36044         ON THE BORDER, Mexican rice         114.0         1.0 cup         0            36060         ON THE BORDER, soft taco with ground beef, cheese and lettuce         324.0         1.0 serving varied from 2-3 tacos per serving         0            11296         Onion rings, breaded, par fried, frozen, prepared, heated in oven         48.0         1.0 cup         0            11285         Onions, canned, solids and liquids         63.0         1.0 onion         0            11805         Onions, cooked, boiled, drained, with salt         210.0         1.0 cup         0            11283         Onions, cooked, boiled, drained, without salt         210.0         1.0 cup         0   | 09195  | Olives, pickled, canned or bottled, green                               | 2.7       | 1.0 olive                                       | 0                                  | 0   |
| 250.0 1.0 serving serving size varied from 1 to 3 enchiladas  36044 ON THE BORDER, Mexican rice 114.0 1.0 cup 0  36060 ON THE BORDER, soft taco with ground beef, cheese and lettuce 324.0 1.0 serving varied from 2-3 tacos per serving 0  11296 Onion rings, breaded, par fried, frozen, prepared, heated in oven 48.0 1.0 cup 0  11285 Onions, canned, solids and liquids 63.0 1.0 onion 0  11805 Onions, cooked, boiled, drained, with salt 210.0 1.0 cup 0  11283 Onions, cooked, boiled, drained, without salt 210.0 1.0 cup 0   | 09194  | Olives, ripe, canned (jumbo-super colossal)                             | 15.0      | 1.0 super colossal                              | 0                                  | 1   |
| ON THE BORDER, cheese enchilada  Solution of the Border of | 09193  | Olives, ripe, canned (small-extra large)                                | 8.4       | 1.0 tbsp  | 0                                  | 1   |
| ON THE BORDER, soft taco with ground beef, cheese and lettuce 324.0 1.0 serving varied from 2-3 tacos per serving 0 11296 Onion rings, breaded, par fried, frozen, prepared, heated in oven 48.0 1.0 cup 0 11285 Onions, canned, solids and liquids 63.0 1.0 onion 0 11805 Onions, cooked, boiled, drained, with salt 210.0 1.0 cup 0 11283 Onions, cooked, boiled, drained, without salt 210.0 1.0 cup 0  | 36049  | ON THE BORDER, cheese enchilada   | 250.0     | 6 6   | 0                                  | 28  |
| Onion rings, breaded, par fried, frozen, prepared, heated in oven 48.0 1.0 cup 0 11285 Onions, canned, solids and liquids 63.0 1.0 onion 0 11805 Onions, cooked, boiled, drained, with salt 210.0 1.0 cup 0 11283 Onions, cooked, boiled, drained, without salt 210.0 1.0 cup 0  | 36044  | ON THE BORDER, Mexican rice   | 114.0     | 1.0 cup   | 0                                  |   |
| 11285 Onions, canned, solids and liquids 63.0 1.0 onion 0 11805 Onions, cooked, boiled, drained, with salt 210.0 1.0 cup 0 11283 Onions, cooked, boiled, drained, without salt 210.0 1.0 cup 0   | 36060  | ON THE BORDER, soft taco with ground beef, cheese and lettuce           | 324.0     | 1.0 serving varied from 2-3 tacos per serving   | 0                                  |   |
| Onions, cooked, boiled, drained, with salt 210.0 1.0 cup 0 11283 Onions, cooked, boiled, drained, without salt 210.0 1.0 cup 0   | 11296  | Onion rings, breaded, par fried, frozen, prepared, heated in oven       | 48.0      | 1.0 cup   | 0                                  |   |
| Onions, cooked, boiled, drained, without salt 210.0 1.0 cup 0  | 11285  | Onions, canned, solids and liquids                                      | 63.0      | 1.0 onion                                       | 0                                  |   |
|  | 11805  | Onions, cooked, boiled, drained, with salt                              | 210.0     | 1.0 cup   | 0                                  |   |
| 11284 Onions, dehydrated flakes 5.0 1.0 tbsp 0   | 11283  | Onions, cooked, boiled, drained, without salt                           | 210.0     | 1.0 cup   | 0                                  |   |
|  | 11284  | Onions, dehydrated flakes   | 5.0       | 1.0 tbsp  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-------------------------------------|------------------------------------|---|
| 11806  | Onions, frozen, chopped, cooked, boiled, drained, with salt                                    | 15.0      | 1.0 tbsp chopped                    | 0                                  |   |
| 11288  | Onions, frozen, chopped, cooked, boiled, drained, without salt                                 | 15.0      | 1.0 tbsp chopped                    | 0                                  |   |
| 11807  | Onions, frozen, whole, cooked, boiled, drained, with salt                                      | 210.0     | 1.0 cup                             | 0                                  |   |
| 11290  | Onions, frozen, whole, cooked, boiled, drained, without salt                                   | 210.0     | 1.0 cup                             | 0                                  |   |
| 11289  | Onions, frozen, whole, unprepared  | 95.0      | 0.33 package (10 oz)                | 0                                  |   |
| 11282  | Onions, raw  | 160.0     | 1.0 cup, chopped                    | 0                                  |   |
| 11291  | Onions, spring or scallions (includes tops and bulb), raw                                      | 100.0     | 1.0 cup, chopped                    | 0                                  |   |
| 11294  | Onions, sweet, raw   | 148.0     | 1.0 NLEA serving                    | 0                                  |   |
| 11292  | Onions, young green, tops only   | 6.0       | 1.0 tbsp                            | 0                                  |   |
| 09207  | Orange juice, canned, unsweetened  | 249.0     | 1.0 cup                             | 12                                 | 369                                       |
| 09209  | Orange juice, chilled, includes from concentrate   | 249.0     | 1.0 cup                             | 20                                 | 67  |
| 09211  | Orange juice, chilled, includes from concentrate, with added calcium                           | 249.0     | 1.0 cup                             | 20                                 | 67  |
| 09210  | Orange juice, chilled, includes from concentrate, with added calcium and vitamin D             | 249.0     | 1.0 cup                             | 20                                 | 67  |
| 09506  | Orange juice, chilled, includes from concentrate, with added calcium and vitamins A, D, E      | 249.0     | 1.0 cup                             | 20                                 | 67  |
| 09215  | Orange juice, frozen concentrate, unsweetened, diluted with 3 volume water                     | 249.0     | 1.0 cup                             | 12                                 | 120                                       |
| 09212  | Orange juice, frozen concentrate, unsweetened, diluted with 3 volume water, with added calcium | 249.0     | 1.0 cup                             | 12                                 | 120                                       |
| 09214  | Orange juice, frozen concentrate, unsweetened, undiluted                                       | 262.0     | 1.0 cup                             | 50                                 | 500                                       |
| 09213  | Orange juice, frozen concentrate, unsweetened, undiluted, with added calcium                   | 262.0     | 1.0 cup                             | 50                                 | 500                                       |
| 09206  | Orange juice, raw  | 248.0     | 1.0 cup                             | 15                                 | 419                                       |
| 09452  | Orange Pineapple Juice Blend   | 246.0     | 8.0 fl oz                           | 7                                  | 22  |
| 09217  | Orange-grapefruit juice, canned or bottled, unsweetened  | 247.0     | 1.0 cup                             | 10                                 | 242                                       |
| 09200  | Oranges, raw, all commercial varieties   | 180.0     | 1.0 cup, sections                   | 20                                 | 209                                       |
| 09203  | Oranges, raw, Florida  | 185.0     | 1.0 cup sections, without membranes | 20                                 | 215                                       |
| 09202  | Oranges, raw, navels   | 165.0     | 1.0 cup sections, without membranes | 12                                 | 191                                       |
| 07201  | OSCAR MAYER, Bologna (beef)  | 28.0      | 1.0 serving (1 slice)               | 0                                  |   |
| 07207  | OSCAR MAYER, Braunschweiger Liver Sausage (sliced)   | 85.0      | 3.0 oz                              | 0                                  |   |
| 07209  | OSCAR MAYER, Chicken Breast (honey glazed)   | 52.0      | 1.0 serving (4 slices)              | 0                                  |   |
| 07212  | OSCAR MAYER, Ham (chopped with natural juice)  | 28.0      | 1.0 serving (1 slice)               | 0                                  |   |
| 07230  | OSCAR MAYER, Salami (hard)   | 27.0      | 1.0 serving 3 slices                | 0                                  |   |
| 07241  | OSCAR MAYER, Wieners (beef franks)   | 45.0      | 1.0 serving                         | 0                                  |   |
| 05643  | Ostrich, fan, raw  | 85.0      | 1.0 serving ( cooked from 4oz raw)  | 0                                  |   |
| 05642  | Ostrich, ground, cooked, pan-broiled   | 93.0      | 1.0 patty                           | 0                                  |   |
| 05641  |  |           |                                     |                                    |   |
|        | Ostrich, ground, raw   | 109.0     | 1.0 patty                           | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--------------------------------------|------------------------------------|---|
| 05644  | Ostrich, inside leg, raw  | 85.0      | 1.0 serving ( cooked from 4 oz raw ) | 0                                  |   |
| 05647  | Ostrich, inside strip, cooked                                       | 85.0      | 1.0 serving ( 3 oz )                 | 0                                  |   |
| 05646  | Ostrich, inside strip, raw  | 85.0      | 1.0 serving (cooked from 4 oz raw)   | 0                                  |   |
| 05648  | Ostrich, outside leg, raw   | 85.0      | 1.0 serving (cooked from 4 oz raw)   | 0                                  |   |
| 05650  | Ostrich, outside strip, cooked                                      | 85.0      | 1.0 serving ( 3 oz )                 | 0                                  |   |
| 05649  | Ostrich, outside strip, raw   | 85.0      | 1.0 serving (cooked from 4 oz raw)   | 0                                  |   |
| 05652  | Ostrich, oyster, cooked   | 85.0      | 1.0 serving ( 3 oz )                 | 0                                  |   |
| 05651  | Ostrich, oyster, raw  | 85.0      | 1.0 serving ( cooked from 4 oz raw)  | 0                                  |   |
| 05653  | Ostrich, round, raw   | 85.0      | 1.0 serving (cooked from 4 oz raw)   | 0                                  |   |
| 05654  | Ostrich, tenderloin, raw  | 85.0      | 1.0 serving (cooked from 4 oz raw)   | 0                                  |   |
| 05656  | Ostrich, tip trimmed, cooked  | 85.0      | 1.0 serving ( 3 oz )                 | 0                                  |   |
| 05655  | Ostrich, tip trimmed, raw   | 85.0      | 1.0 serving ( cooked from 4 oz raw)  | 0                                  |   |
| 05658  | Ostrich, top loin, cooked   | 85.0      | 1.0 serving ( 3 oz )                 | 0                                  |   |
| 05657  | Ostrich, top loin, raw  | 85.0      | 1.0 serving (cooked from 4 oz raw)   | 0                                  |   |
| 07935  | Oven-roasted chicken breast roll                                    | 56.0      | 1.0 serving 2 oz                     | 0                                  |   |
| 18288  | Pancakes plain, frozen, ready-to-heat (includes buttermilk)         | 28.35     | 1.0 oz                               | 0                                  |   |
| 18295  | Pancakes, buckwheat, dry mix, incomplete                            | 28.35     | 1.0 oz                               | 0                                  |   |
| 28347  | Pancakes, gluten-free, frozen, ready-to-heat                        | 48.0      | 1.0 pancake                          | 0                                  |   |
| 18291  | Pancakes, plain, dry mix, incomplete (includes buttermilk)          | 28.35     | 1.0 oz                               | 0                                  |   |
| 28323  | Pancakes, plain, low fat, dry mix, incomplete (includes buttermilk) | 41.0      | 0.33 cup 1 serving                   | 0                                  |   |
| 28305  | Pancakes, plain, reduced fat  | 105.0     | 1.0 serving 3 pancakes               | 0                                  |   |
| 28324  | Pancakes, whole wheat, dry mix, incomplete                          | 38.0      | 0.25 cup mix 1 serving               | 0                                  |   |
| 21283  | PAPA JOHN'S 14" Cheese Pizza, Original Crust                        | 117.0     | 1.0 slice                            | 0                                  |   |
| 09229  | Papaya nectar, canned   | 250.0     | 1.0 cup                              | 0                                  | 628                                       |
| 09228  | Papaya, canned, heavy syrup, drained                                | 39.0      | 1.0 piece                            | 0                                  |   |
| 09226  | Papayas, raw  | 145.0     | 1.0 cup 1" pieces                    | 3                                  | 854                                       |
| 01185  | Parmesan cheese topping, fat free                                   | 5.0       | 1.0 tablespoon                       | 0                                  |   |
| 11297  | Parsley, fresh  | 60.0      | 1.0 cup chopped                      | 0                                  |   |
| 11808  | Parsnips, cooked, boiled, drained, with salt                        | 78.0      | 0.5 cup slices                       | 0                                  |   |
| 11299  | Parsnips, cooked, boiled, drained, without salt                     | 78.0      | 0.5 cup slices                       | 0                                  |   |
| 11298  | Parsnips, raw   | 133.0     | 1.0 cup slices                       | 0                                  |   |
| 09232  | Passion-fruit juice, purple, raw                                    | 247.0     | 1.0 cup                              | 0                                  | 57  |
| 09233  | Passion-fruit juice, yellow, raw                                    | 247.0     | 1.0 cup                              | 86                                 | 116                                       |
| 09231  | Passion-fruit, (granadilla), purple, raw                            | 236.0     | 1.0 cup                              | 0                                  | 97  |
| 32009  | Pasta mix, classic beef, unprepared                                 | 122.0     | 1.0 package                          | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                      | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------------------|------------------------------------|---|
| 32008  | Pasta mix, classic cheeseburger macaroni, unprepared                     | 123.0     | 1.0 package                  | 0                                  |   |
| 32010  | Pasta mix, Italian lasagna, unprepared                                   | 141.0     | 1.0 package                  | 1                                  | 0   |
| 22522  | Pasta with Sliced Franks in Tomato Sauce, canned entree                  | 252.0     | 1.0 serving (1 cup)          | 0                                  | 3   |
| 22914  | Pasta with tomato sauce, no meat, canned                                 | 252.0     | 1.0 serving (1 NLEA serving) | 35                                 | 0   |
| 20321  | Pasta, cooked, enriched, with added salt                                 | 124.0     | 1.0 cup spaghetti not packed | 0                                  |   |
| 20121  | Pasta, cooked, enriched, without added salt                              | 124.0     | 1.0 cup spaghetti not packed | 0                                  |   |
| 20421  | Pasta, cooked, unenriched, without added salt                            | 124.0     | 1.0 cup spaghetti not packed | 0                                  |   |
| 20120  | Pasta, dry, enriched   | 91.0      | 1.0 cup spaghetti            | 0                                  |   |
| 20654  | Pasta, gluten-free, brown rice flour, cooked, TINKYADA                   | 169.0     | 1.0 cup spaghetti not packed | 0                                  |   |
| 20657  | Pasta, gluten-free, corn and rice flour, cooked                          | 141.0     | 1.0 cup spaghetti            | 30                                 | 0   |
| 20655  | Pasta, gluten-free, corn flour and quinoa flour, cooked, ANCIENT HARVEST | 166.0     | 1.0 cup spaghetti packed     | 0                                  | 10  |
| 20125  | Pasta, whole-wheat, cooked   | 117.0     | 1.0 cup spaghetti not packed | 0                                  |   |
| 07925  | Pastrami, beef, 98% fat-free   | 57.0      | 1.0 serving 6 slices         | 0                                  |   |
| 07052  | Pastrami, turkey   | 57.0      | 2.0 slices                   | 0                                  |   |
| 18959  | Pastry, Pastelitos de Guava (guava pastries)                             | 86.0      | 1.0 piece                    | 0                                  | 3   |
| 07053  | Pate, chicken liver, canned  | 13.0      | 1.0 tbsp                     | 0                                  |   |
| 09251  | Peach nectar, canned, without added ascorbic acid                        | 249.0     | 1.0 cup                      | 0                                  | 132                                       |
| 09241  | Peaches, canned, heavy syrup pack, solids and liquids                    | 262.0     | 1.0 cup                      | 0                                  | 178                                       |
| 09370  | Peaches, canned, heavy syrup, drained                                    | 222.0     | 1.0 cup                      | 0                                  | 189                                       |
| 09238  | Peaches, canned, juice pack, solids and liquids                          | 250.0     | 1.0 cup                      | 2                                  | 195                                       |
| 09240  | Peaches, canned, light syrup pack, solids and liquids                    | 251.0     | 1.0 cup, halves or slices    | 3                                  | 183                                       |
| 09237  | Peaches, canned, water pack, solids and liquids                          | 244.0     | 1.0 cup, halves or slices    | 2                                  | 266                                       |
| 09247  | Peaches, dried, sulfured, stewed, without added sugar                    | 258.0     | 1.0 cup                      | 0                                  | 103                                       |
| 09246  | Peaches, dried, sulfured, uncooked                                       | 160.0     | 1.0 cup, halves              | 5                                  | 710                                       |
| 09250  | Peaches, frozen, sliced, sweetened                                       | 250.0     | 1.0 cup, thawed              | 0                                  | 145                                       |
| 09243  | Peaches, spiced, canned, heavy syrup pack, solids and liquids            | 242.0     | 1.0 cup, whole               | 0                                  | 157                                       |
| 09236  | Peaches, yellow, raw   | 154.0     | 1.0 cup slices               | 0                                  | 103                                       |
| 16097  | Peanut butter, chunk style, with salt                                    | 32.0      | 2.0 tbsp                     | 0                                  |   |
| 16397  | Peanut butter, chunk style, without salt                                 | 32.0      | 2.0 tbsp                     | 0                                  |   |
| 16156  | Peanut butter, chunky, vitamin and mineral fortified                     | 32.0      | 2.0 tbsp                     | 0                                  |   |
| 42291  | Peanut butter, reduced sodium  | 16.0      | 1.0 tbsp                     | 0                                  |   |
| 16098  | Peanut butter, smooth style, with salt                                   | 32.0      | 2.0 tbsp                     | 0                                  |   |
| 16398  | Peanut butter, smooth style, without salt                                | 32.0      | 2.0 tbsp                     | 0                                  |   |
| 16150  | Peanut butter, smooth, reduced fat                                       | 36.0      | 2.0 tablespoon               | 0                                  |   |
| 16155  | Peanut butter, smooth, vitamin and mineral fortified                     | 32.0      | 2.0 tbsp                     | 0                                  |   |
|        |  |           |                              |                                    |   |

| NDB_No | Description  | Weight(g) | Measure                            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------------------------|------------------------------------|---|
| 16099  | Peanut flour, defatted   | 60.0      | 1.0 cup                            | 0                                  |   |
| 16149  | Peanut spread, reduced sugar   | 31.0      | 2.0 tbsp                           | 0                                  |   |
| 16088  | Peanuts, all types, cooked, boiled, with salt                                    | 63.0      | 1.0 cup in shell, edible yield     | 0                                  |   |
| 16090  | Peanuts, all types, dry-roasted, with salt                                       | 28.35     | 1.0 oz                             | 0                                  |   |
| 16390  | Peanuts, all types, dry-roasted, without salt                                    | 146.0     | 1.0 cup                            | 0                                  |   |
| 16089  | Peanuts, all types, oil-roasted, with salt                                       | 144.0     | 1.0 cup, chopped                   | 0                                  |   |
| 16389  | Peanuts, all types, oil-roasted, without salt                                    | 144.0     | 1.0 cup,                           | 0                                  |   |
| 16087  | Peanuts, all types, raw  | 28.35     | 1.0 oz                             | 0                                  |   |
| 16091  | Peanuts, spanish, raw  | 146.0     | 1.0 cup                            | 0                                  |   |
| 16095  | Peanuts, virginia, raw   | 146.0     | 1.0 cup                            | 0                                  |   |
| 09262  | Pear nectar, canned, without added ascorbic acid                                 | 250.0     | 1.0 cup                            | 0                                  |   |
| 09340  | Pears, asian, raw  | 122.0     | 1.0 fruit 2-1/4" high x 2-1/2" dia | 0                                  |   |
| 09257  | Pears, canned, heavy syrup pack, solids and liquids                              | 266.0     | 1.0 cup                            | 0                                  |   |
| 09374  | Pears, canned, heavy syrup, drained  | 201.0     | 1.0 cup                            | 0                                  | 4   |
| 09254  | Pears, canned, juice pack, solids and liquids                                    | 248.0     | 1.0 cup, halves                    | 0                                  |   |
| 09256  | Pears, canned, light syrup pack, solids and liquids                              | 251.0     | 1.0 cup, halves                    | 0                                  |   |
| 09253  | Pears, canned, water pack, solids and liquids                                    | 244.0     | 1.0 cup, halves                    | 0                                  |   |
| 09260  | Pears, dried, sulfured, stewed, without added sugar                              | 255.0     | 1.0 cup, halves                    | 3                                  | 8   |
| 09259  | Pears, dried, sulfured, uncooked   | 180.0     | 1.0 cup, halves                    | 0                                  |   |
| 09252  | Pears, raw   | 140.0     | 1.0 cup, slices                    | 1                                  | 3   |
| 09412  | Pears, raw, bartlett   | 140.0     | 1.0 cup, sliced                    | 3                                  | 4   |
| 09414  | Pears, raw, bosc   | 140.0     | 1.0 cup, sliced                    | 0                                  |   |
| 09415  | Pears, raw, green anjou  | 140.0     | 1.0 cup, sliced                    | 0                                  | 1   |
| 09413  | Pears, raw, red anjou  | 126.0     | 1.0 small                          | 0                                  | 1   |
| 11816  | Peas and carrots, canned, no salt added, solids and liquids                      | 255.0     | 1.0 cup                            | 3450                               | 184                                       |
| 11817  | Peas and carrots, frozen, cooked, boiled, drained, with salt                     | 80.0      | 0.5 cup                            | 1494                               | 79  |
| 11323  | Peas and carrots, frozen, cooked, boiled, drained, without salt                  | 278.0     | 1.0 package (10 oz) yields         | 5193                               | 275                                       |
| 11818  | Peas and onions, frozen, cooked, boiled, drained, with salt                      | 180.0     | 1.0 cup                            | 18                                 | 0   |
| 11327  | Peas and onions, frozen, cooked, boiled, drained, without salt                   | 180.0     | 1.0 cup                            | 18                                 | 0   |
| 11301  | Peas, edible-podded, boiled, drained, without salt                               | 160.0     | 1.0 cup                            | 67                                 | 0   |
| 11809  | Peas, edible-podded, cooked, boiled, drained, with salt                          | 160.0     | 1.0 cup                            | 67                                 | 0   |
| 11810  | Peas, edible-podded, frozen, cooked, boiled, drained, with salt                  | 160.0     | 1.0 cup                            | 85                                 | 0   |
| 11303  | Peas, edible-podded, frozen, cooked, boiled, drained, without salt               | 160.0     | 1.0 cup                            | 85                                 | 0   |
| 11300  | Peas, edible-podded, raw   | 98.0      | 1.0 cup, chopped                   | 43                                 | 0   |
| 11308  | Peas, green (includes baby and lesuer types), canned, drained solids, unprepared | 175.0     | 1.0 cup                            | 16                                 | 0   |

| 11813         Peas, green, canned, no salt added, drained solids         85.0           11812         Peas, green, canned, no salt added, solids and liquids         124.0           11306         Peas, green, canned, regular pack, solids and liquids         124.0           11811         Peas, green, cooked, boiled, drained, with salt         160.0           11305         Peas, green, cooked, boiled, drained, without salt         80.0           11814         Peas, green, frozen, cooked, boiled, drained, without salt         80.0           11313         Peas, green, frozen, cooked, boiled, drained, without salt         80.0           11314         Peas, green, frozen, cooked, boiled, drained, without salt         194.0           11304         Peas, green, frozen, unprepared         134.0           11304         Peas, green, split, mature seeds, raw         197.0           16386         Peas, green, split, mature seeds, raw         197.0           16386         Peas, split, mature seeds, cooked, boiled, without salt         196.0           11976         Pepper, banana, raw         124.0           07056         Pepper, banana, raw         124.0           07057         Peppered loaf, pork, beef         100.0           07057         Peppers, hot chile, sun-dried         37.0           11329         <  | 0.5 cup 0.5 cup 1.0 cup 1.0 cup 0.5 cup 1.0 cup 1.0 cup 1.0 cup 1.0 cup | 0<br>17<br>19<br>35<br>35<br>16<br>16 | 0<br>0<br>0<br>0<br>0 |
|---|---|---------------------------------------|-----------------------|
| 11306       Peas, green, canned, regular pack, solids and liquids       124.0         11811       Peas, green, cooked, boiled, drained, with salt       160.0         11305       Peas, green, cooked, boiled, drained, without salt       80.0         11814       Peas, green, frozen, cooked, boiled, drained, with salt       80.0         11313       Peas, green, frozen, cooked, boiled, drained, without salt       80.0         11312       Peas, green, frozen, unprepared       134.0         11304       Peas, green, raw       145.0         16085       Peas, green, split, mature seeds, raw       197.0         16386       Peas, split, mature seeds, cooked, boiled, with salt       196.0         16086       Peas, split, mature seeds, cooked, boiled, without salt       196.0         11976       Pepper, banana, raw       124.0         07056       Peppered loaf, pork, beef       100.0         07057       Pepperoni, beef and pork, sliced       85.0         11962       Pepperrs, hot chile, sun-dried       37.0         11329       Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids       73.0         11820       Peppers, hot chili, red, canned, excluding seeds, solids and liquids       73.0         11819       Peppers, hot chili, red, canned, excluding seeds, solids and liqu  | 0.5 cup 1.0 cup 1.0 cup 0.5 cup 0.5 cup 1.0 cup                         | 19<br>35<br>35<br>16<br>16            | 0 0 0                 |
| 11811       Peas, green, cooked, boiled, drained, with salt       160.0         11305       Peas, green, cooked, boiled, drained, without salt       160.0         11814       Peas, green, frozen, cooked, boiled, drained, with salt       80.0         11313       Peas, green, frozen, cooked, boiled, drained, without salt       80.0         11312       Peas, green, frozen, unprepared       134.0         11304       Peas, green, raw       145.0         16085       Peas, green, split, mature seeds, raw       197.0         16386       Peas, split, mature seeds, cooked, boiled, with salt       196.0         16086       Peas, split, mature seeds, cooked, boiled, without salt       196.0         11976       Pepper, banana, raw       124.0         07056       Peppered loaf, pork, beef       100.0         07057       Pepperoni, beef and pork, sliced       85.0         11962       Peppers, hot chile, sun-dried       37.0         11329       Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids       73.0         11820       Peppers, hot chili, red, raw       45.0         11819       Peppers, hot chili, red, raw       45.0         31034       Peppers, hot pickled, canned       34.0         11981       Peppers, hungarian, raw <td>1.0 cup<br/>1.0 cup<br/>0.5 cup<br/>0.5 cup<br/>1.0 cup</td> <td>35<br/>35<br/>16<br/>16</td> <td>0<br/>0<br/>0</td> | 1.0 cup<br>1.0 cup<br>0.5 cup<br>0.5 cup<br>1.0 cup                     | 35<br>35<br>16<br>16                  | 0<br>0<br>0           |
| 11305       Peas, green, cooked, boiled, drained, without salt       160.0         11814       Peas, green, frozen, cooked, boiled, drained, with salt       80.0         11313       Peas, green, frozen, cooked, boiled, drained, without salt       80.0         11312       Peas, green, frozen, unprepared       134.0         11304       Peas, green, raw       145.0         16085       Peas, green, split, mature seeds, raw       197.0         16386       Peas, split, mature seeds, cooked, boiled, with salt       196.0         16086       Peas, split, mature seeds, cooked, boiled, without salt       196.0         11976       Pepper, banana, raw       124.0         07056       Pepperg, banana, raw       124.0         07057       Pepperoni, beef and pork, sliced       85.0         11962       Peppers, hot chile, sun-dried       37.0         11329       Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids       73.0         11820       Peppers, hot chili, red, canned, excluding seeds, solids and liquids       73.0         11819       Peppers, hot pickled, canned       34.0         11981       Peppers, hot pickled, canned       34.0         11981       Peppers, hungarian, raw       27.0  | 1.0 cup<br>0.5 cup<br>0.5 cup<br>1.0 cup                                | 35<br>16<br>16                        | 0                     |
| 11814       Peas, green, frozen, cooked, boiled, drained, with salt       80.0         11313       Peas, green, frozen, cooked, boiled, drained, without salt       80.0         11312       Peas, green, frozen, unprepared       134.0         11304       Peas, green, raw       145.0         16085       Peas, green, split, mature seeds, raw       197.0         16386       Peas, split, mature seeds, cooked, boiled, with salt       196.0         16086       Peas, split, mature seeds, cooked, boiled, without salt       196.0         11976       Pepper, banana, raw       124.0         07056       Peppered loaf, pork, beef       100.0         07057       Pepperoni, beef and pork, sliced       85.0         11962       Peppers, hot chile, sun-dried       37.0         11329       Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids       73.0         11820       Peppers, hot chili, red, canned, excluding seeds, solids and liquids       73.0         11819       Peppers, hot chili, red, canned       34.0         11981       Peppers, hungarian, raw       27.0   | 0.5 cup<br>0.5 cup<br>1.0 cup   | 16<br>16                              | 0                     |
| 11313       Peas, green, frozen, cooked, boiled, drained, without salt       80.0         11312       Peas, green, frozen, unprepared       134.0         11304       Peas, green, raw       145.0         16085       Peas, green, split, mature seeds, raw       197.0         16386       Peas, split, mature seeds, cooked, boiled, with salt       196.0         16086       Peas, split, mature seeds, cooked, boiled, without salt       196.0         11976       Pepper, banana, raw       124.0         07056       Peppered loaf, pork, beef       100.0         07057       Pepperoni, beef and pork, sliced       85.0         11962       Peppers, hot chile, sun-dried       37.0         11329       Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids       73.0         11820       Peppers, hot chili, red, canned, excluding seeds, solids and liquids       73.0         11819       Peppers, hot chili, red, raw       45.0         31034       Peppers, hot pickled, canned       34.0         11981       Peppers, hungarian, raw       27.0   | 0.5 cup<br>1.0 cup  | 16                                    |                       |
| 11312       Peas, green, frozen, unprepared       134.0         11304       Peas, green, raw       145.0         16085       Peas, green, split, mature seeds, raw       197.0         16386       Peas, split, mature seeds, cooked, boiled, with salt       196.0         16086       Peas, split, mature seeds, cooked, boiled, without salt       196.0         11976       Pepper, banana, raw       124.0         07056       Peppered loaf, pork, beef       100.0         07057       Pepperoni, beef and pork, sliced       85.0         11962       Peppers, hot chile, sun-dried       37.0         11329       Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids       73.0         11870       Peppers, hot chili, green, raw       45.0         11820       Peppers, hot chili, red, canned, excluding seeds, solids and liquids       73.0         11819       Peppers, hot chili, red, raw       45.0         31034       Peppers, hot pickled, canned       34.0         11981       Peppers, hungarian, raw       27.0   | 1.0 cup   |                                       | 0                     |
| 11304       Peas, green, raw       145.0         16085       Peas, green, split, mature seeds, raw       197.0         16386       Peas, split, mature seeds, cooked, boiled, with salt       196.0         16086       Peas, split, mature seeds, cooked, boiled, without salt       196.0         11976       Pepper, banana, raw       124.0         07056       Peppered loaf, pork, beef       100.0         07057       Pepperoni, beef and pork, sliced       85.0         11962       Peppers, hot chile, sun-dried       37.0         11329       Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids       73.0         11670       Peppers, hot chili, green, raw       45.0         11820       Peppers, hot chili, red, canned, excluding seeds, solids and liquids       73.0         11819       Peppers, hot pickled, canned       34.0         31034       Peppers, hot pickled, canned       34.0         11981       Peppers, hungarian, raw       27.0   | _   | 27                                    | 0                     |
| Peas, green, split, mature seeds, raw 197.0 16386 Peas, split, mature seeds, cooked, boiled, with salt 196.0 16086 Peas, split, mature seeds, cooked, boiled, without salt 196.0 11976 Pepper, banana, raw 124.0 07056 Peppered loaf, pork, beef 100.0 07057 Pepperoni, beef and pork, sliced 85.0 11962 Peppers, hot chile, sun-dried 37.0 11329 Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids 73.0 11670 Peppers, hot chili, green, raw 45.0 11820 Peppers, hot chili, red, canned, excluding seeds, solids and liquids 73.0 11819 Peppers, hot chili, red, canned 124.0 37.0 31034 Peppers, hot pickled, canned 34.0 11981 Peppers, hungarian, raw 27.0   | 1.0 cup   |                                       | 0                     |
| 16386Peas, split, mature seeds, cooked, boiled, with salt196.016086Peas, split, mature seeds, cooked, boiled, without salt196.011976Pepper, banana, raw124.007056Peppered loaf, pork, beef100.007057Pepperoni, beef and pork, sliced85.011962Peppers, hot chile, sun-dried37.011329Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids73.011670Peppers, hot chili, green, raw45.011820Peppers, hot chili, red, canned, excluding seeds, solids and liquids73.011819Peppers, hot chili, red, raw45.031034Peppers, hot pickled, canned34.011981Peppers, hungarian, raw27.0   |   | 30                                    | 0                     |
| 16086 Peas, split, mature seeds, cooked, boiled, without salt  196.0  11976 Pepper, banana, raw  124.0  07056 Peppered loaf, pork, beef  100.0  07057 Pepperoni, beef and pork, sliced  85.0  11962 Peppers, hot chile, sun-dried  37.0  11329 Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids  73.0  11670 Peppers, hot chili, green, raw  45.0  11820 Peppers, hot chili, red, canned, excluding seeds, solids and liquids  73.0  11819 Peppers, hot chili, red, raw  45.0  31034 Peppers, hot pickled, canned  34.0  11981 Peppers, hungarian, raw  27.0  | 1.0 cup   | 0                                     |                       |
| 11976 Pepper, banana, raw 124.0 07056 Peppered loaf, pork, beef 100.0 07057 Pepperoni, beef and pork, sliced 85.0 11962 Peppers, hot chile, sun-dried 37.0 11329 Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids 73.0 11670 Peppers, hot chili, green, raw 45.0 11820 Peppers, hot chili, red, canned, excluding seeds, solids and liquids 73.0 11819 Peppers, hot chili, red, canned, excluding seeds, solids and liquids 73.0 11819 Peppers, hot pickled, canned 34.0 11981 Peppers, hungarian, raw 27.0   | 1.0 cup   | 0                                     |                       |
| 07056Peppered loaf, pork, beef100.007057Pepperoni, beef and pork, sliced85.011962Peppers, hot chile, sun-dried37.011329Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids73.011670Peppers, hot chili, green, raw45.011820Peppers, hot chili, red, canned, excluding seeds, solids and liquids73.011819Peppers, hot chili, red, raw45.031034Peppers, hot pickled, canned34.011981Peppers, hungarian, raw27.0   | 1.0 cup   | 0                                     |                       |
| 07057Pepperoni, beef and pork, sliced85.011962Peppers, hot chile, sun-dried37.011329Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids73.011670Peppers, hot chili, green, raw45.011820Peppers, hot chili, red, canned, excluding seeds, solids and liquids73.011819Peppers, hot chili, red, raw45.031034Peppers, hot pickled, canned34.011981Peppers, hungarian, raw27.0  | 1.0 cup   | 48                                    | 0                     |
| 11962 Peppers, hot chile, sun-dried 37.0 11329 Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids 73.0 11670 Peppers, hot chili, green, raw 45.0 11820 Peppers, hot chili, red, canned, excluding seeds, solids and liquids 73.0 11819 Peppers, hot chili, red, raw 45.0 31034 Peppers, hot pickled, canned 34.0 11981 Peppers, hungarian, raw 27.0   | 3.52 slices   | 0                                     |                       |
| Peppers, hot chili, green, canned, pods, excluding seeds, solids and liquids  73.0  Peppers, hot chili, green, raw  45.0  Peppers, hot chili, red, canned, excluding seeds, solids and liquids  73.0  Peppers, hot chili, red, raw  45.0  Peppers, hot chili, red, raw  45.0  Peppers, hot pickled, canned  Peppers, hot pickled, canned  Peppers, hungarian, raw  27.0   | 3.0 oz  | 0                                     |                       |
| 11670 Peppers, hot chili, green, raw 45.0 11820 Peppers, hot chili, red, canned, excluding seeds, solids and liquids 73.0 11819 Peppers, hot chili, red, raw 45.0 31034 Peppers, hot pickled, canned 34.0 11981 Peppers, hungarian, raw 27.0  | 1.0 cup   | 368                                   | 408                   |
| Peppers, hot chili, red, canned, excluding seeds, solids and liquids 73.0 Peppers, hot chili, red, raw 45.0 Peppers, hot pickled, canned 34.0 Peppers, hungarian, raw 27.0  | 1.0 pepper  | 10                                    | 22                    |
| Peppers, hot chili, red, raw 45.0 31034 Peppers, hot pickled, canned 34.0 Peppers, hungarian, raw 27.0  | 1.0 pepper  | 10                                    | 22                    |
| Peppers, hot pickled, canned 34.0 Peppers, hungarian, raw 27.0  | 1.0 pepper  | 326                                   | 361                   |
| Peppers, hungarian, raw 27.0  | 1.0 pepper  | 16                                    | 18                    |
|   | 0.25 cup drained  | 55                                    | 0                     |
| 11632 Peppers, jalapeno, canned, solids and liquids 136.0   | 1.0 pepper  | 4                                     | 9                     |
| , J   | 1.0 cup, chopped  | 44                                    | 98                    |
| Peppers, jalapeno, raw 90.0   | 1.0 cup, sliced   | 60                                    | 94                    |
| Peppers, serrano, raw 105.0   | 1.0 cup, chopped  | 19                                    | 42                    |
| Peppers, sweet, green, cooked, boiled, drained, with salt 11.6  | 1.0 tbsp  | 3                                     | 1                     |
| Peppers, sweet, green, cooked, boiled, drained, without salt 135.0  | 1.0 cup, chopped or strips  | 35                                    | 11                    |
| Peppers, sweet, green, freeze-dried 0.4   | 1.0 tbsp  | 1                                     | 0                     |
| Peppers, sweet, green, raw 149.0  | 1.0 cup, chopped  | 31                                    | 10                    |
| Peppers, sweet, green, sauteed 115.0  | 1.0 cup chopped   | 48                                    | 20                    |
| Peppers, sweet, red, cooked, boiled, drained, with salt 12.0  | 1.0 tbsp  | 2                                     | 55                    |
| Peppers, sweet, red, cooked, boiled, drained, without salt 135.0  | 1.0 cup, strips   | 24                                    | 621                   |
| Peppers, sweet, red, freeze-dried 0.4   | 1.0 tbsp  | 28                                    | 0                     |
| Peppers, sweet, red, frozen, chopped, boiled, drained, with salt 135.0  | 1.0 cup, chopped or strips  | 16                                    | 405                   |
| Peppers, sweet, red, frozen, chopped, boiled, drained, without salt 135.0   | 1.0 cup, chopped or strips  | 16                                    | 405                   |

| NDB_No | Description  | Weight(g) | Measure   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---|------------------------------------|---|
| 11917  | Peppers, sweet, red, frozen, chopped, unprepared                         | 95.0      | 0.33 package (10 oz)                            | 14                                 | 361                                       |
| 11821  | Peppers, sweet, red, raw   | 149.0     | 1.0 cup, chopped                                | 30                                 | 730                                       |
| 11921  | Peppers, sweet, red, sauteed   | 106.0     | 1.0 cup chopped                                 | 102                                | 82  |
| 09264  | Persimmons, japanese, dried  | 34.0      | 1.0 fruit without refuse                        | 6                                  | 53  |
| 09263  | Persimmons, japanese, raw  | 168.0     | 1.0 fruit (2-1/2" dia)                          | 0                                  | 2431                                      |
| 43283  | Pheasant, cooked, total edible   | 140.0     | 1.0 cup, chopped or diced                       | 0                                  |   |
| 18338  | Phyllo dough   | 28.35     | 1.0 oz  | 0                                  |   |
| 07058  | Pickle and pimiento loaf, pork   | 38.0      | 1.0 slice                                       | 2                                  | 17  |
| 11945  | Pickle relish, sweet   | 15.0      | 1.0 tbsp  | 19                                 | 44  |
| 11983  | Pickles, chowchow, with cauliflower onion mustard, sweet                 | 245.0     | 1.0 cup   | 24                                 | 54  |
| 11937  | Pickles, cucumber, dill or kosher dill                                   | 35.0      | 1.0 spear, small                                | 5                                  | 10  |
| 11947  | Pickles, cucumber, dill, reduced sodium                                  | 35.0      | 1.0 spear, small                                | 5                                  | 10  |
| 11941  | Pickles, cucumber, sour  | 155.0     | 1.0 cup   | 31                                 | 73  |
| 11946  | Pickles, cucumber, sour, low sodium                                      | 143.0     | 1.0 cup, chopped or diced                       | 29                                 | 67  |
| 11940  | Pickles, cucumber, sweet (includes bread and butter pickles)             | 160.0     | 1.0 cup, chopped                                | 130                                | 298                                       |
| 11948  | Pickles, cucumber, sweet, low sodium (includes bread and butter pickles) | 6.0       | 1.0 slice                                       | 7                                  | 16  |
| 18943  | Pie Crust, Cookie-type, Chocolate, Ready Crust                           | 182.0     | 1.0 crust                                       | 0                                  |   |
| 18942  | Pie Crust, Cookie-type, Graham Cracker, Ready Crust                      | 28.35     | 1.0 oz  | 0                                  |   |
| 18399  | Pie crust, cookie-type, prepared from recipe, graham cracker, chilled    | 30.0      | 1.0 piece (1/8 of 9" crust)                     | 0                                  |   |
| 18401  | Pie crust, cookie-type, prepared from recipe, vanilla wafer, chilled     | 129.0     | 1.0 cup   | 0                                  | 1   |
| 18334  | Pie crust, standard-type, frozen, ready-to-bake, enriched                | 18.0      | 1.0 piece (1/8 of 9" crust)                     | 0                                  |   |
| 18335  | Pie crust, standard-type, frozen, ready-to-bake, enriched, baked         | 154.0     | 1.0 pie crust (average weight of 1 baked crust) | 0                                  |   |
| 18336  | Pie crust, standard-type, prepared from recipe, baked                    | 23.0      | 1.0 piece (1/8 of 9" crust)                     | 0                                  |   |
| 18402  | Pie crust, standard-type, prepared from recipe, unbaked                  | 24.0      | 1.0 piece (1/8 of 9" crust)                     | 0                                  |   |
| 19312  | Pie fillings, apple, canned  | 74.0      | 0.125 can                                       | 0                                  | 6   |
| 44158  | Pie fillings, blueberry, canned  | 151.0     | 1.0 serving                                     | 0                                  |   |
| 43098  | Pie fillings, cherry, low calorie  | 85.0      | 1.0 serving                                     | 0                                  |   |
| 18301  | Pie, apple, commercially prepared, enriched flour                        | 28.35     | 1.0 oz  | 0                                  | 2   |
| 18304  | Pie, banana cream, prepared from recipe                                  | 28.35     | 1.0 oz  | 1                                  | 0   |
| 18305  | Pie, blueberry, commercially prepared                                    | 28.35     | 1.0 oz  | 0                                  |   |
| 18308  | Pie, cherry, commercially prepared                                       | 28.35     | 1.0 oz  | 0                                  |   |
| 18310  | Pie, chocolate creme, commercially prepared                              | 120.0     | 1.0 serving .167 pie                            | 0                                  |   |
| 18313  | Pie, coconut creme, commercially prepared                                | 28.35     | 1.0 oz  | 0                                  |   |
| 18944  | Pie, Dutch Apple, Commercially Prepared                                  | 131.0     | 0.125 pie 1 pie (1/8 of 9" pie)                 | 0                                  | 14  |
| 18317  | Pie, egg custard, commercially prepared                                  | 28.35     | 1.0 oz  | 0                                  | 0   |

| NDB_No | Description   | Weight(g) | Measure                                     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 18319  | Pie, fried pies, fruit  | 28.35     | 1.0 oz                                      | 0                                  | 1   |
| 18320  | Pie, lemon meringue, commercially prepared                                    | 28.35     | 1.0 oz                                      | 0                                  | 1   |
| 18322  | Pie, mince, prepared from recipe  | 28.35     | 1.0 oz                                      | 0                                  | 3   |
| 18323  | Pie, peach  | 28.35     | 1.0 oz                                      | 0                                  | 7   |
| 18324  | Pie, pecan, commercially prepared   | 28.35     | 1.0 oz                                      | 0                                  | 1   |
| 18326  | Pie, pumpkin, commercially prepared   | 28.35     | 1.0 oz                                      | 194                                | 1   |
| 18328  | Pie, vanilla cream, prepared from recipe                                      | 28.35     | 1.0 oz                                      | 1                                  | 0   |
| 11826  | Pigeonpeas, immature seeds, cooked, boiled, drained, with salt                | 153.0     | 1.0 cup                                     | 0                                  |   |
| 11345  | Pigeonpeas, immature seeds, cooked, boiled, drained, without salt             | 153.0     | 1.0 cup                                     | 0                                  |   |
| 11344  | Pigeonpeas, immature seeds, raw   | 154.0     | 1.0 cup                                     | 0                                  |   |
| 35234  | Piki bread, made from blue cornmeal (Hopi)                                    | 28.0      | 1.0 piece                                   | 0                                  | 0   |
| 11943  | Pimento, canned   | 12.0      | 1.0 tbsp                                    | 29                                 | 0   |
| 09409  | Pineapple juice, canned or bottled, unsweetened, with added ascorbic acid     | 250.0     | 1.0 cup                                     | 0                                  |   |
| 09273  | Pineapple juice, canned or bottled, unsweetened, without added ascorbic acid  | 250.0     | 1.0 cup                                     | 0                                  |   |
| 09275  | Pineapple juice, frozen concentrate, unsweetened, diluted with 3 volume water | 250.0     | 1.0 cup                                     | 0                                  |   |
| 09274  | Pineapple juice, frozen concentrate, unsweetened, undiluted                   | 216.0     | 1.0 can (6 fl oz)                           | 0                                  |   |
| 09270  | Pineapple, canned, heavy syrup pack, solids and liquids                       | 254.0     | 1.0 cup, crushed, sliced, or chunks         | 0                                  |   |
| 09354  | Pineapple, canned, juice pack, drained  | 181.0     | 1.0 cup, chunks                             | 0                                  |   |
| 09268  | Pineapple, canned, juice pack, solids and liquids                             | 249.0     | 1.0 cup, crushed, sliced, or chunks         | 0                                  |   |
| 09269  | Pineapple, canned, light syrup pack, solids and liquids                       | 252.0     | 1.0 cup, crushed, sliced, or chunks         | 0                                  |   |
| 09267  | Pineapple, canned, water pack, solids and liquids                             | 246.0     | 1.0 cup, crushed, sliced, or chunks         | 0                                  |   |
| 09272  | Pineapple, frozen, chunks, sweetened  | 245.0     | 1.0 cup, chunks                             | 0                                  |   |
| 09266  | Pineapple, raw, all varieties   | 165.0     | 1.0 cup, chunks                             | 0                                  |   |
| 09430  | Pineapple, raw, extra sweet variety   | 165.0     | 1.0 cup, chunks                             | 0                                  |   |
| 09429  | Pineapple, raw, traditional varieties   | 165.0     | 1.0 cup, chunks                             | 0                                  |   |
| 21271  | PIZZA HUT 12" Cheese Pizza, Hand-Tossed Crust                                 | 96.0      | 1.0 slice                                   | 0                                  |   |
| 21512  | PIZZA HUT 14" Cheese Pizza, Stuffed Crust                                     | 117.0     | 1.0 slice                                   | 1                                  | 0   |
| 32012  | Pizza rolls, frozen, unprepared   | 80.0      | 1.0 serving 6 rolls                         | 6                                  | 0   |
| 21224  | Pizza, cheese topping, regular crust, frozen, cooked                          | 81.0      | 1.0 serving 9 servings per 24 oz package    | 0                                  |   |
| 21225  | Pizza, cheese topping, rising crust, frozen, cooked                           | 139.0     | 1.0 serving 6 servings per 29.25 oz package | 0                                  |   |
| 21505  | Pizza, cheese topping, thin crust, frozen, cooked                             | 69.0      | 1.0 slice                                   | 0                                  |   |
| 21226  | Pizza, meat and vegetable topping, regular crust, frozen, cooked              | 143.0     | 1.0 serving 5 servings per 24.2 oz package  | 0                                  |   |
| 21227  | Pizza, meat and vegetable topping, rising crust, frozen, cooked               | 170.0     | 1.0 serving 6 servings per 34.98 oz package | 0                                  |   |
| 22902  | Pizza, meat topping, thick crust, frozen, cooked                              | 103.0     | 1.0 slice 1/8 of 12" pizza                  | 0                                  |   |
| 22903  | Pizza, pepperoni topping, regular crust, frozen, cooked                       | 127.0     | 0.25 pizza 12" diameter                     | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 09278  | Plantains, cooked   | 200.0     | 1.0 cup, mashed                                       | 706                                | 0   |
| 09446  | Plantains, green, fried   | 118.0     | 1.0 cup   | 392                                | 2   |
| 09277  | Plantains, raw  | 148.0     | 1.0 cup, sliced                                       | 648                                | 0   |
| 09447  | Plantains, yellow, fried, Latino restaurant                     | 169.0     | 1.0 cup   | 688                                | 19  |
| 09379  | Plums, canned, heavy syrup, drained                             | 183.0     | 1.0 cup, with pits, yields                            | 0                                  | 73  |
| 09284  | Plums, canned, purple, heavy syrup pack, solids and liquids     | 258.0     | 1.0 cup, pitted                                       | 0                                  | 67  |
| 09282  | Plums, canned, purple, juice pack, solids and liquids           | 252.0     | 1.0 cup, pitted                                       | 0                                  | 257                                       |
| 09283  | Plums, canned, purple, light syrup pack, solids and liquids     | 252.0     | 1.0 cup, pitted                                       | 0                                  | 58  |
| 09281  | Plums, canned, purple, water pack, solids and liquids           | 249.0     | 1.0 cup, pitted                                       | 0                                  | 232                                       |
| 09292  | Plums, dried (prunes), stewed, without added sugar              | 248.0     | 1.0 cup, pitted                                       | 62                                 | 102                                       |
| 09291  | Plums, dried (prunes), uncooked                                 | 174.0     | 1.0 cup, pitted                                       | 99                                 | 162                                       |
| 09279  | Plums, raw  | 165.0     | 1.0 cup, sliced                                       | 0                                  | 58  |
| 35206  | Plums, wild (Northern Plains Indians)                           | 161.0     | 1.0 cup   | 225                                | 253                                       |
| 11349  | Poi   | 240.0     | 1.0 cup   | 0                                  | 41  |
| 11827  | Pokeberry shoots, (poke), cooked, boiled, drained, with salt    | 165.0     | 1.0 cup   | 0                                  |   |
| 11351  | Pokeberry shoots, (poke), cooked, boiled, drained, without salt | 165.0     | 1.0 cup   | 0                                  |   |
| 09442  | Pomegranate juice, bottled                                      | 249.0     | 1.0 cup   | 0                                  |   |
| 09286  | Pomegranates, raw   | 87.0      | 0.5 cup arils (seed/juice sacs)                       | 0                                  |   |
| 43572  | Popcorn, microwave, low fat and sodium                          | 28.35     | 1.0 oz  | 12                                 | 0   |
| 25026  | Popcorn, microwave, regular (butter) flavor, made with palm oil | 7.9       | 1.0 cup   | 0                                  | 9   |
| 19436  | Popcorn, sugar syrup/caramel, fat-free                          | 28.35     | 1.0 oz  | 3                                  | 0   |
| 07065  | Pork and beef sausage, fresh, cooked                            | 13.0      | 1.0 link (raw dimensions: 4" long x 7/8" dia), cooked | 0                                  |   |
| 07957  | Pork and turkey sausage, pre-cooked                             | 57.0      | 1.0 serving   | 6                                  |   |
| 10981  | Pork loin, fresh, backribs, bone-in, cooked-roasted, lean only  | 85.0      | 3.0 oz  | 0                                  |   |
| 10980  | Pork loin, fresh, backribs, bone-in, raw, lean only             | 114.0     | 4.0 oz  | 0                                  |   |
| 42190  | Pork sausage rice links, brown and serve, cooked                | 45.0      | 2.0 links 1 NLEA serving                              | 0                                  |   |
| 07064  | Pork sausage, link/patty, cooked, pan-fried                     | 27.0      | 1.0 patty   | 0                                  |   |
| 07953  | Pork sausage, link/patty, fully cooked, microwaved              | 30.0      | 1.0 patty   | 0                                  |   |
| 07967  | Pork sausage, link/patty, fully cooked, unheated                | 23.0      | 1.0 link  | 0                                  |   |
| 07966  | Pork sausage, link/patty, reduced fat, cooked, pan-fried        | 85.0      | 3.0 oz  | 0                                  |   |
| 07965  | Pork sausage, link/patty, reduced fat, unprepared               | 85.0      | 3.0 oz  | 0                                  |   |
| 07063  | Pork sausage, link/patty, unprepared                            | 25.0      | 1.0 link  | 0                                  |   |
| 07978  | Pork sausage, reduced sodium, cooked                            | 85.0      | 3.0 oz  | 0                                  |   |
| 10864  | Pork, bacon, rendered fat, cooked                               | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--------------------|------------------------------------|---|
| 10860  | Pork, cured, bacon, cooked, baked   | 8.1       | 1.0 slice cooked   | 0                                  |   |
| 43378  | Pork, cured, bacon, cooked, broiled, pan-fried or roasted, reduced sodium                     | 8.0       | 1.0 slice cooked   | 0                                  |   |
| 10861  | Pork, cured, bacon, cooked, microwaved  | 9.1       | 1.0 slice cooked   | 0                                  |   |
| 10862  | Pork, cured, bacon, pre-sliced, cooked, pan-fried   | 11.5      | 1.0 slice          | 0                                  |   |
| 10123  | Pork, cured, bacon, unprepared  | 28.0      | 1.0 slice raw      | 0                                  |   |
| 10132  | Pork, cured, feet, pickled  | 28.35     | 1.0 oz             | 0                                  |   |
| 10913  | Pork, cured, ham water added, rump, bone-in, separable lean and fat, heated, roasted          | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10912  | Pork, cured, ham water added, rump, bone-in, separable lean and fat, unheated                 | 28.35     | 1.0 oz             | 0                                  |   |
| 10865  | Pork, cured, ham water added, rump, bone-in, separable lean only, heated, roasted             | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10866  | Pork, cured, ham water added, rump, bone-in, separable lean only, unheated                    | 85.0      | 3.0 oz             | 0                                  |   |
| 10914  | Pork, cured, ham water added, shank, bone-in, separable lean and fat, heated, roasted         | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10911  | Pork, cured, ham water added, shank, bone-in, separable lean and fat, unheated                | 28.35     | 1.0 oz             | 0                                  |   |
| 10867  | Pork, cured, ham water added, shank, bone-in, separable lean only, heated, roasted            | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10885  | Pork, cured, ham water added, shank, bone-in, separable lean only, unheated                   | 85.0      | 3.0 oz             | 0                                  |   |
| 10915  | Pork, cured, ham water added, slice, bone-in, separable lean and fat, heated, pan-broil       | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10910  | Pork, cured, ham water added, slice, bone-in, separable lean and fat, unheated                | 28.35     | 1.0 oz             | 0                                  |   |
| 10868  | Pork, cured, ham water added, slice, bone-in, separable lean only, heated, pan-broil          | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10886  | Pork, cured, ham water added, slice, bone-in, separable lean only, unheated                   | 85.0      | 3.0 oz             | 0                                  |   |
| 10916  | Pork, cured, ham water added, slice, boneless, separable lean and fat, heated, pan-broil      | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10878  | Pork, cured, ham water added, slice, boneless, separable lean only, heated, pan-broil         | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10917  | Pork, cured, ham water added, whole, boneless, separable lean and fat, heated, roasted        | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10909  | Pork, cured, ham water added, whole, boneless, separable lean and fat, unheated               | 28.35     | 1.0 oz whole       | 0                                  |   |
| 10879  | Pork, cured, ham water added, whole, boneless, separable lean only, heated, roasted           | 85.0      | 3.0 oz             | 0                                  |   |
| 10880  | Pork, cured, ham water added, whole, boneless, separable lean only, unheated                  | 85.0      | 3.0 oz             | 0                                  |   |
| 10918  | Pork, cured, ham and water product, rump, bone-in, separable lean and fat, heated, roasted    | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10908  | Pork, cured, ham and water product, rump, bone-in, separable lean and fat, unheated           | 28.35     | 1.0 oz rump        | 0                                  |   |
| 10877  | Pork, cured, ham and water product, rump, bone-in, separable lean only, heated, roasted       | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10887  | Pork, cured, ham and water product, rump, bone-in, separable lean only, unheated              | 28.35     | 1.0 oz             | 0                                  |   |
| 10919  | Pork, cured, ham and water product, shank, bone-in, separable lean and fat, heated, roasted   | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10907  | Pork, cured, ham and water product, shank, bone-in, separable lean and fat, unheated          | 28.35     | 1.0 oz shank       | 0                                  |   |
| 10881  | Pork, cured, ham and water product, shank, bone-in, separable lean only, heated, roasted      | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10889  | Pork, cured, ham and water product, shank, bone-in, unheated, separable lean only             | 85.0      | 3.0 oz             | 0                                  |   |
| 10920  | Pork, cured, ham and water product, slice, bone-in, separable lean and fat, heated, pan-broil | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10906  | Pork, cured, ham and water product, slice, bone-in, separable lean and fat, unheated          | 28.35     | 1.0 oz             | 0                                  |   |
| 10869  | Pork, cured, ham and water product, slice, bone-in, separable lean only, heated, pan-broil    | 85.0      | 1.0 serving (3 oz) | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure             | Carotene, alpha(μg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------|------------------------------------|---|
| 10888  | Pork, cured, ham and water product, slice, bone-in, separable lean only, unheated                             | 85.0      | 3.0 oz              | 0                                  |   |
| 10921  | Pork, cured, ham and water product, slice, boneless, separable lean and fat, heated, pan-broil                | 136.0     | 1.0 slice           | 0                                  |   |
| 10870  | Pork, cured, ham and water product, slice, boneless, separable lean only, heated, pan-broil                   | 138.0     | 1.0 slice           | 0                                  |   |
| 10922  | Pork, cured, ham and water product, whole, boneless, separable lean and fat, heated, roasted                  | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10905  | Pork, cured, ham and water product, whole, boneless, separable lean and fat, unheated                         | 28.35     | 1.0 oz whole        | 0                                  |   |
| 10871  | Pork, cured, ham and water product, whole, boneless, separable lean only, heated, roasted                     | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10872  | Pork, cured, ham and water product, whole, boneless, separable lean only, unheated                            | 85.0      | 3.0 oz              | 0                                  |   |
| 10923  | Pork, cured, ham with natural juices, rump, bone-in, separable lean and fat, heated, roasted                  | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10904  | Pork, cured, ham with natural juices, rump, bone-in, separable lean and fat, unheated                         | 28.35     | 1.0 oz rump         | 0                                  |   |
| 10873  | Pork, cured, ham with natural juices, rump, bone-in, separable lean only, heated, roasted                     | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10890  | Pork, cured, ham with natural juices, rump, bone-in, separable lean only, unheated                            | 85.0      | 3.0 oz              | 0                                  |   |
| 10924  | Pork, cured, ham with natural juices, shank, bone-in, separable lean and fat, heated, roasted                 | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10903  | Pork, cured, ham with natural juices, shank, bone-in, separable lean and fat, unheated                        | 28.35     | 1.0 oz shank        | 0                                  |   |
| 10874  | Pork, cured, ham with natural juices, shank, bone-in, separable lean only, heated, roasted                    | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10891  | Pork, cured, ham with natural juices, shank, bone-in, separable lean only, unheated                           | 85.0      | 3.0 oz              | 0                                  |   |
| 10925  | Pork, cured, ham with natural juices, slice, bone-in, separable lean and fat, heated, pan-broil               | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10902  | Pork, cured, ham with natural juices, slice, bone-in, separable lean and fat, unheated                        | 85.0      | 3.0 oz              | 0                                  |   |
| 10875  | Pork, cured, ham with natural juices, slice, bone-in, separable lean only, heated, pan-broil                  | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10892  | Pork, cured, ham with natural juices, slice, bone-in, separable lean only, unheated                           | 85.0      | 3.0 oz              | 0                                  |   |
| 10926  | Pork, cured, ham with natural juices, slice, boneless, separable lean and fat, heated, pan-broil              | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10882  | Pork, cured, ham with natural juices, slice, boneless, separable lean only, heated, pan-broil                 | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10927  | Pork, cured, ham with natural juices, spiral slice, boneless, separable lean and fat, heated, roasted         | 145.0     | 1.0 slice           | 0                                  |   |
| 10901  | Pork, cured, ham with natural juices, spiral slice, boneless, separable lean and fat, unheated                | 28.35     | 1.0 oz spiral slice | 0                                  |   |
| 10893  | Pork, cured, ham with natural juices, spiral slice, boneless, separable lean only, unheated                   | 28.35     | 1.0 oz spiral slice | 0                                  |   |
| 10876  | Pork, cured, ham with natural juices, spiral slice, meat only, boneless, separable lean only, heated, roasted | 145.0     | 1.0 slice           | 0                                  |   |
| 10928  | Pork, cured, ham with natural juices, whole, boneless, separable lean and fat, heated, roasted                | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10900  | Pork, cured, ham with natural juices, whole, boneless, separable lean and fat, unheated                       | 28.35     | 1.0 oz whole        | 0                                  |   |
| 10883  | Pork, cured, ham with natural juices, whole, boneless, separable lean only, heated, roasted                   | 85.0      | 1.0 serving (3 oz)  | 0                                  |   |
| 10884  | Pork, cured, ham with natural juices, whole, boneless, separable lean only, unheated                          | 28.35     | 1.0 oz              | 0                                  |   |
| 10134  | Pork, cured, ham, boneless, extra lean (approximately 5% fat), roasted  | 140.0     | 1.0 cup             | 0                                  |   |
| 10183  | Pork, cured, ham, boneless, extra lean and regular, roasted   | 140.0     | 1.0 cup             | 0                                  |   |
| 10182  | Pork, cured, ham, boneless, extra lean and regular, unheated  | 140.0     | 1.0 cup             | 0                                  |   |
| 43327  | Pork, cured, ham, boneless, low sodium, extra lean (approximately 5% fat), roasted                            | 28.35     | 1.0 oz              | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--------------------|------------------------------------|---|
| 43325  | Pork, cured, ham, boneless, low sodium, extra lean and regular, roasted        | 28.35     | 1.0 oz, boneless   | 0                                  |   |
| 10136  | Pork, cured, ham, boneless, regular (approximately 11% fat), roasted           | 140.0     | 1.0 cup            | 0                                  |   |
| 10141  | Pork, cured, ham, center slice, country-style, separable lean only, raw        | 28.35     | 1.0 oz             | 0                                  |   |
| 10137  | Pork, cured, ham, extra lean (approximately 4% fat), canned, unheated          | 140.0     | 1.0 cup            | 0                                  |   |
| 10185  | Pork, cured, ham, extra lean and regular, canned, roasted                      | 140.0     | 1.0 cup            | 0                                  |   |
| 10184  | Pork, cured, ham, extra lean and regular, canned, unheated                     | 140.0     | 1.0 cup            | 0                                  |   |
| 43326  | Pork, cured, ham, low sodium, lean and fat, cooked                             | 28.35     | 1.0 oz, boneless   | 0                                  |   |
| 10929  | Pork, cured, ham, rump, bone-in, separable lean and fat, heated, roasted       | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10955  | Pork, cured, ham, rump, bone-in, separable lean and fat, unheated              | 85.0      | 3.0 oz             | 0                                  |   |
| 10931  | Pork, cured, ham, rump, bone-in, separable lean only, heated, roasted          | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10932  | Pork, cured, ham, rump, bone-in, separable lean only, unheated                 | 28.35     | 1.0 oz             | 0                                  |   |
| 10894  | Pork, cured, ham, separable fat, boneless, heated                              | 85.0      | 3.0 oz             | 0                                  |   |
| 10895  | Pork, cured, ham, separable fat, boneless, unheated                            | 117.0     | 4.0 oz             | 0                                  |   |
| 10935  | Pork, cured, ham, shank, bone-in, separable lean and fat, heated, roasted      | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10936  | Pork, cured, ham, shank, bone-in, separable lean and fat, unheated             | 28.35     | 1.0 oz             | 0                                  |   |
| 10933  | Pork, cured, ham, shank, bone-in, separable lean only, heated, roasted         | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10934  | Pork, cured, ham, shank, bone-in, separable lean only, unheated                | 28.35     | 1.0 oz             | 0                                  |   |
| 10937  | Pork, cured, ham, slice, bone-in, separable lean and fat, heated, pan-broil    | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10939  | Pork, cured, ham, slice, bone-in, separable lean and fat, unheated             | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10899  | Pork, cured, ham, slice, bone-in, separable lean only, heated, pan-broil       | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10938  | Pork, cured, ham, slice, bone-in, separable lean only, unheated                | 85.0      | 1.0 serving (3 oz) | 0                                  |   |
| 10150  | Pork, cured, ham, whole, separable lean and fat, unheated                      | 140.0     | 1.0 cup            | 0                                  |   |
| 10153  | Pork, cured, ham, whole, separable lean only, roasted                          | 140.0     | 1.0 cup            | 0                                  |   |
| 10152  | Pork, cured, ham, whole, separable lean only, unheated                         | 140.0     | 1.0 cup            | 0                                  |   |
| 10165  | Pork, cured, salt pork, raw  | 28.35     | 1.0 oz             | 0                                  |   |
| 10166  | Pork, cured, separable fat (from ham and arm picnic), unheated                 | 28.35     | 1.0 oz             | 0                                  |   |
| 10168  | Pork, cured, shoulder, arm picnic, separable lean and fat, roasted             | 140.0     | 1.0 cup            | 0                                  |   |
| 10169  | Pork, cured, shoulder, arm picnic, separable lean only, roasted                | 140.0     | 1.0 cup            | 0                                  |   |
| 10004  | Pork, fresh, backfat, raw  | 28.35     | 1.0 oz             | 0                                  |   |
| 10193  | Pork, fresh, backribs, separable lean and fat, cooked, roasted                 | 85.0      | 3.0 oz             | 0                                  |   |
| 10192  | Pork, fresh, backribs, separable lean and fat, raw                             | 85.0      | 3.0 oz             | 0                                  |   |
| 10005  | Pork, fresh, belly, raw  | 28.35     | 1.0 oz             | 0                                  |   |
| 10988  | Pork, fresh, blade, (chops), boneless, separable lean and fat, cooked, broiled | 131.0     | 1.0 chop           | 0                                  |   |
| 10001  | Pork, fresh, carcass, separable lean and fat, raw                              | 28.35     | 1.0 oz             | 0                                  |   |
| 10000  | Pork, fresh, composite of separable fat, with added solution, cooked           | 85.0      | 3.0 oz             | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure        | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|----------------|------------------------------------|---|
| 10942  | Pork, fresh, composite of separable fat, with added solution, raw  | 28.35     | 1.0 oz         | 0                                  |   |
| 10003  | Pork, fresh, composite of trimmed leg, loin, shoulder, and spareribs, (includes cuts to be cured), separable lean and fat, raw | 28.35     | 1.0 oz         | 0                                  |   |
| 10093  | Pork, fresh, composite of trimmed retail cuts (leg, loin, and shoulder), separable lean only, cooked                           | 85.0      | 3.0 oz         | 0                                  |   |
| 10002  | Pork, fresh, composite of trimmed retail cuts (leg, loin, shoulder), separable lean only, raw                                  | 28.35     | 1.0 oz         | 0                                  |   |
| 10188  | Pork, fresh, composite of trimmed retail cuts (leg, loin, shoulder, and spareribs), separable lean and fat, cooked             | 85.0      | 3.0 oz         | 0                                  |   |
| 10227  | Pork, fresh, composite of trimmed retail cuts (loin and shoulder blade), separable lean and fat, cooked                        | 85.0      | 3.0 oz         | 0                                  |   |
| 10226  | Pork, fresh, composite of trimmed retail cuts (loin and shoulder blade), separable lean and fat, raw                           | 28.35     | 1.0 oz         | 0                                  |   |
| 10944  | Pork, fresh, enhanced, loin, tenderloin, separable lean only, raw  | 85.0      | 3.0 oz         | 0                                  |   |
| 10220  | Pork, fresh, ground, cooked  | 85.0      | 3.0 oz         | 0                                  |   |
| 10013  | Pork, fresh, leg (ham), rump half, separable lean and fat, cooked, roasted   | 135.0     | 1.0 cup, diced | 0                                  |   |
| 10012  | Pork, fresh, leg (ham), rump half, separable lean and fat, raw   | 28.35     | 1.0 oz         | 0                                  |   |
| 10015  | Pork, fresh, leg (ham), rump half, separable lean only, cooked, roasted  | 85.0      | 3.0 oz         | 0                                  |   |
| 10014  | Pork, fresh, leg (ham), rump half, separable lean only, raw  | 85.0      | 3.0 oz         | 0                                  |   |
| 10017  | Pork, fresh, leg (ham), shank half, separable lean and fat, cooked, roasted  | 85.0      | 3.0 oz         | 0                                  |   |
| 10016  | Pork, fresh, leg (ham), shank half, separable lean and fat, raw  | 85.0      | 3.0 oz         | 0                                  |   |
| 10019  | Pork, fresh, leg (ham), shank half, separable lean only, cooked, roasted   | 85.0      | 3.0 oz         | 0                                  |   |
| 10018  | Pork, fresh, leg (ham), shank half, separable lean only, raw   | 85.0      | 3.0 oz         | 0                                  |   |
| 10009  | Pork, fresh, leg (ham), whole, separable lean and fat, cooked, roasted   | 135.0     | 1.0 cup, diced | 0                                  |   |
| 10011  | Pork, fresh, leg (ham), whole, separable lean only, cooked, roasted  | 135.0     | 1.0 cup, diced | 0                                  |   |
| 10010  | Pork, fresh, leg (ham), whole, separable lean only, raw  | 28.35     | 1.0 oz         | 0                                  |   |
| 10028  | Pork, fresh, loin, blade (chops or roasts), bone-in, separable lean and fat, raw   | 85.0      | 3.0 oz         | 0                                  |   |
| 10032  | Pork, fresh, loin, blade (chops or roasts), bone-in, separable lean only, raw  | 85.0      | 3.0 oz         | 0                                  |   |
| 10989  | Pork, fresh, loin, blade (chops or roasts), boneless, separable lean and fat only, raw   | 85.0      | 3.0 oz         | 0                                  |   |
| 10982  | Pork, fresh, loin, blade (chops or roasts), boneless, separable lean only, raw   | 85.0      | 3.0 oz         | 0                                  |   |
| 10029  | Pork, fresh, loin, blade (chops), bone-in, separable lean and fat, cooked, braised   | 85.0      | 3.0 oz         | 0                                  |   |
| 10030  | Pork, fresh, loin, blade (chops), bone-in, separable lean and fat, cooked, broiled   | 85.0      | 3.0 oz         | 0                                  |   |
| 10178  | Pork, fresh, loin, blade (chops), bone-in, separable lean and fat, cooked, pan-fried   | 85.0      | 3.0 oz         | 0                                  |   |
| 10033  | Pork, fresh, loin, blade (chops), bone-in, separable lean only, cooked, braised  | 85.0      | 3.0 oz         | 0                                  |   |
| 10034  | Pork, fresh, loin, blade (chops), bone-in, separable lean only, cooked, broiled  | 85.0      | 3.0 oz         | 0                                  |   |
| 10120  | Pork, fresh, loin, blade (chops), bone-in, separable lean only, cooked, pan-fried  | 85.0      | 3.0 oz         | 0                                  |   |
| 10984  | Pork, fresh, loin, blade (chops), boneless, separable lean only, boneless, cooked, broiled                                     | 85.0      | 3.0 oz         | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--|------------------------------------|---|
| 10031  | Pork, fresh, loin, blade (roasts), bone-in, separable lean and fat, cooked, roasted           | 85.0      | 3.0 oz   | 0                                  |   |
| 10035  | Pork, fresh, loin, blade (roasts), bone-in, separable lean only, cooked, roasted              | 85.0      | 3.0 oz   | 0                                  |   |
| 10990  | Pork, fresh, loin, blade (roasts), boneless, separable lean and fat, cooked, roasted          | 85.0      | 3.0 oz   | 0                                  |   |
| 10983  | Pork, fresh, loin, blade (roasts), boneless, separable lean only, cooked, roasted             | 85.0      | 3.0 oz   | 0                                  |   |
| 10037  | Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, cooked, braised      | 85.0      | 3.0 oz   | 0                                  |   |
| 10038  | Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, cooked, broiled      | 85.0      | 3.0 oz   | 0                                  |   |
| 10179  | Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, cooked, pan-fried    | 85.0      | 3.0 oz   | 0                                  |   |
| 10036  | Pork, fresh, loin, center loin (chops), bone-in, separable lean and fat, raw                  | 85.0      | 3.0 oz   | 0                                  |   |
| 10041  | Pork, fresh, loin, center loin (chops), bone-in, separable lean only, cooked, braised         | 85.0      | 3.0 oz   | 0                                  |   |
| 10042  | Pork, fresh, loin, center loin (chops), bone-in, separable lean only, cooked, broiled         | 146.0     | 1.0 chop without refuse (Yield from 1 cooked chop, with refuse, weighing 209g) | 0                                  |   |
| 10176  | Pork, fresh, loin, center loin (chops), bone-in, separable lean only, cooked, pan-fried       | 85.0      | 3.0 oz   | 0                                  |   |
| 10040  | Pork, fresh, loin, center loin (chops), bone-in, separable lean only, raw                     | 85.0      | 3.0 oz   | 0                                  |   |
| 10189  | Pork, fresh, loin, center loin (chops), boneless, separable lean and fat, cooked, pan-broiled | 85.0      | 3.0 oz   | 0                                  |   |
| 10164  | Pork, fresh, loin, center loin (chops), boneless, separable lean and fat, raw                 | 85.0      | 3.0 oz   | 0                                  |   |
| 10163  | Pork, fresh, loin, center loin (chops), boneless, separable lean only, cooked, pan-broiled    | 114.0     | 4.0 oz   | 0                                  |   |
| 10094  | Pork, fresh, loin, center loin (chops), boneless, separable lean only, raw                    | 114.0     | 4.0 oz   | 0                                  |   |
| 10039  | Pork, fresh, loin, center loin (roasts), bone-in, separable lean and fat, cooked, roasted     | 85.0      | 3.0 oz   | 0                                  |   |
| 10043  | Pork, fresh, loin, center loin (roasts), bone-in, separable lean only, cooked, roasted        | 85.0      | 3.0 oz   | 0                                  |   |
| 10044  | Pork, fresh, loin, center rib (chops or roasts), bone-in, separable lean and fat, raw         | 133.0     | 1.0 chop without refuse (Yield from 1 raw chop, with refuse, weighing 201g)    | 0                                  |   |
| 10048  | Pork, fresh, loin, center rib (chops or roasts), bone-in, separable lean only, raw            | 85.0      | 3.0 oz   | 0                                  |   |
| 10194  | Pork, fresh, loin, center rib (chops or roasts), boneless, separable lean and fat, raw        | 85.0      | 3.0 oz   | 0                                  |   |
| 10199  | Pork, fresh, loin, center rib (chops or roasts), boneless, separable lean only, raw           | 85.0      | 3.0 oz   | 0                                  |   |
| 10045  | Pork, fresh, loin, center rib (chops), bone-in, separable lean and fat, cooked, braised       | 85.0      | 3.0 oz   | 0                                  |   |
| 10046  | Pork, fresh, loin, center rib (chops), bone-in, separable lean and fat, cooked, broiled       | 112.0     | 1.0 chop without refuse (Yield from 1 cooked chop, with refuse, weighing 172g) | 0                                  |   |
| 10180  | Pork, fresh, loin, center rib (chops), bone-in, separable lean and fat, cooked, pan-fried     | 85.0      | 3.0 oz   | 0                                  |   |
| 10049  | Pork, fresh, loin, center rib (chops), bone-in, separable lean only, cooked, braised          | 85.0      | 3.0 oz   | 0                                  |   |
| 10050  | Pork, fresh, loin, center rib (chops), bone-in, separable lean only, cooked, broiled          | 85.0      | 3.0 oz   | 0                                  |   |
| 10177  | Pork, fresh, loin, center rib (chops), bone-in, separable lean only, cooked, pan-fried        | 85.0      | 3.0 oz   | 0                                  |   |
| 10197  | Pork, fresh, loin, center rib (chops), boneless, separable lean and fat, cooked, pan-fried    | 85.0      | 3.0 oz   | 0                                  |   |
| 10200  | Pork, fresh, loin, center rib (chops), boneless, separable lean only, cooked, braised         | 85.0      | 3.0 oz   | 0                                  |   |
| 10202  | Pork, fresh, loin, center rib (chops), boneless, separable lean only, cooked, pan-fried       | 85.0      | 3.0 oz   | 0                                  |   |
| 10047  | Pork, fresh, loin, center rib (roasts), bone-in, separable lean and fat, cooked, roasted      | 85.0      | 3.0 oz   | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--|------------------------------------|---|
| 10051  | Pork, fresh, loin, center rib (roasts), bone-in, separable lean only, cooked, roasted       | 85.0      | 3.0 oz   | 0                                  |   |
| 10992  | Pork, fresh, loin, country-style ribs, separable lean and fat, bone-in, cooked, broiled     | 122.0     | 1.0 rack   | 0                                  |   |
| 10206  | Pork, fresh, loin, country-style ribs, separable lean and fat, bone-in, cooked, roasted     | 138.0     | 1.0 rack   | 0                                  |   |
| 10991  | Pork, fresh, loin, country-style ribs, separable lean and fat, boneless, cooked, broiled    | 122.0     | 1.0 rack   | 0                                  |   |
| 10993  | Pork, fresh, loin, country-style ribs, separable lean and fat, boneless, cooked, roasted    | 138.0     | 1.0 rack   | 0                                  |   |
| 10205  | Pork, fresh, loin, country-style ribs, separable lean and fat, cooked, braised              | 86.0      | 1.0 rib without refuse (Yield from 1 cooked rib, with refuse, weighing 140g)                 | 0                                  |   |
| 10204  | Pork, fresh, loin, country-style ribs, separable lean and fat, raw                          | 128.0     | 1.0 rib without refuse (Yield from 1 raw rib, with refuse, weighing 196g)                    | 0                                  |   |
| 10986  | Pork, fresh, loin, country-style ribs, separable lean only, bone-in, cooked, broiled        | 122.0     | 1.0 rack   | 0                                  |   |
| 10209  | Pork, fresh, loin, country-style ribs, separable lean only, bone-in, cooked, roasted        | 138.0     | 1.0 rack   | 0                                  |   |
| 10985  | Pork, fresh, loin, country-style ribs, separable lean only, boneless, cooked, broiled       | 122.0     | 1.0 rack   | 0                                  |   |
| 10987  | Pork, fresh, loin, country-style ribs, separable lean only, boneless, cooked, roasted       | 138.0     | 1.0 rack   | 0                                  |   |
| 10208  | Pork, fresh, loin, country-style ribs, separable lean only, cooked, braised                 | 80.0      | $1.0~{\rm rib}$ without refuse (yield from 1 cooked rib, with refuse, weighing $141{\rm g})$ | 0                                  |   |
| 10207  | Pork, fresh, loin, country-style ribs, separable lean only, raw                             | 85.0      | 3.0 oz   | 0                                  |   |
| 10052  | Pork, fresh, loin, sirloin (chops or roasts), bone-in, separable lean and fat, raw          | 85.0      | 3.0 oz   | 0                                  |   |
| 10056  | Pork, fresh, loin, sirloin (chops or roasts), bone-in, separable lean only, raw             | 85.0      | 3.0 oz   | 0                                  |   |
| 10210  | Pork, fresh, loin, sirloin (chops or roasts), boneless, separable lean and fat, raw         | 85.0      | 3.0 oz   | 0                                  |   |
| 10214  | Pork, fresh, loin, sirloin (chops or roasts), boneless, separable lean only, raw            | 85.0      | 3.0 oz   | 0                                  |   |
| 10053  | Pork, fresh, loin, sirloin (chops), bone-in, separable lean and fat, cooked, braised        | 85.0      | 3.0 oz   | 0                                  |   |
| 10054  | Pork, fresh, loin, sirloin (chops), bone-in, separable lean and fat, cooked, broiled        | 85.0      | 3.0 oz   | 0                                  |   |
| 10057  | Pork, fresh, loin, sirloin (chops), bone-in, separable lean only, cooked, braised           | 85.0      | 3.0 oz   | 0                                  |   |
| 10058  | Pork, fresh, loin, sirloin (chops), bone-in, separable lean only, cooked, broiled           | 85.0      | 3.0 oz   | 0                                  |   |
| 10211  | Pork, fresh, loin, sirloin (chops), boneless, separable lean and fat, cooked, braised       | 85.0      | 3.0 oz   | 0                                  |   |
| 10212  | Pork, fresh, loin, sirloin (chops), boneless, separable lean and fat, cooked, broiled       | 85.0      | 3.0 oz   | 0                                  |   |
| 10215  | Pork, fresh, loin, sirloin (chops), boneless, separable lean only, cooked, braised          | 85.0      | 3.0 oz   | 0                                  |   |
| 10216  | Pork, fresh, loin, sirloin (chops), boneless, separable lean only, cooked, broiled          | 85.0      | 3.0 oz   | 0                                  |   |
| 10055  | Pork, fresh, loin, sirloin (roasts), bone-in, separable lean and fat, cooked, roasted       | 85.0      | 3.0 oz   | 0                                  |   |
| 10059  | Pork, fresh, loin, sirloin (roasts), bone-in, separable lean only, cooked, roasted          | 85.0      | $3.0$ oz (Yield from 1 cooked roast, with refuse, weighing $1515\mathrm{g}$ )                | 0                                  |   |
| 10213  | Pork, fresh, loin, sirloin (roasts), boneless, separable lean and fat, cooked, roasted      | 85.0      | 3.0 oz   | 0                                  |   |
| 10217  | Pork, fresh, loin, sirloin (roasts), boneless, separable lean only, cooked, roasted         | 85.0      | 3.0 oz   | 0                                  |   |
| 10222  | Pork, fresh, loin, tenderloin, separable lean and fat, cooked, roasted                      | 85.0      | 3.0 oz   | 0                                  |   |
| 10218  | Pork, fresh, loin, tenderloin, separable lean and fat, raw                                  | 85.0      | 3.0 oz   | 0                                  |   |
| 10952  | Pork, fresh, loin, tenderloin, separable lean and fat, with added solution, cooked, roasted | 85.0      | 3.0 oz   | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                                      | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--|------------------------------------|---|
| 10951  | Pork, fresh, loin, tenderloin, separable lean and fat, with added solution, raw                                 | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10061  | Pork, fresh, loin, tenderloin, separable lean only, cooked, roasted   | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10060  | Pork, fresh, loin, tenderloin, separable lean only, raw   | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10943  | Pork, fresh, loin, tenderloin, separable lean only, with added solution, cooked, roasted                        | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10063  | Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, cooked, braised                          | 135.0     | 1.0 chop                                     | 0                                  |   |
| 10064  | Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, cooked, broiled                          | 145.0     | 1.0 chop                                     | 0                                  |   |
| 10186  | Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, cooked, pan-fried                        | 142.0     | 1.0 chop                                     | 0                                  |   |
| 10062  | Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, raw                                      | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10950  | Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, with added solution, cooked, broiled     | 107.0     | 1.0 chop                                     | 0                                  |   |
| 10859  | Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, with added solution, cooked, pan-broiled | 150.0     | 1.0 chop boneless (yield from 189g raw meat) | 0                                  |   |
| 10949  | Pork, fresh, loin, top loin (chops), boneless, separable lean and fat, with added solution, raw                 | 146.0     | 1.0 chop                                     | 0                                  |   |
| 10067  | Pork, fresh, loin, top loin (chops), boneless, separable lean only, cooked, braised                             | 135.0     | 1.0 chop                                     | 0                                  |   |
| 10068  | Pork, fresh, loin, top loin (chops), boneless, separable lean only, cooked, broiled                             | 145.0     | 1.0 chop                                     | 0                                  |   |
| 10181  | Pork, fresh, loin, top loin (chops), boneless, separable lean only, cooked, pan-fried                           | 142.0     | 1.0 chop                                     | 0                                  |   |
| 10066  | Pork, fresh, loin, top loin (chops), boneless, separable lean only, raw   | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10947  | Pork, fresh, loin, top loin (chops), boneless, separable lean only, with added solution, cooked, broiled        | 107.0     | 1.0 chop                                     | 0                                  |   |
| 10858  | Pork, fresh, loin, top loin (chops), boneless, separable lean only, with added solution, cooked, pan-broiled    | 150.0     | 1.0 chop boneless                            | 0                                  |   |
| 10948  | Pork, fresh, loin, top loin (chops), boneless, separable lean only, with added solution, raw                    | 114.0     | 4.0 oz                                       | 0                                  |   |
| 10065  | Pork, fresh, loin, top loin (roasts), boneless, separable lean and fat, cooked, roasted                         | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10224  | Pork, fresh, loin, top loin (roasts), boneless, separable lean and fat, raw                                     | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10069  | Pork, fresh, loin, top loin (roasts), boneless, separable lean only, cooked, roasted                            | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10225  | Pork, fresh, loin, top loin (roasts), boneless, separable lean only, raw  | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10021  | Pork, fresh, loin, whole, separable lean and fat, cooked, braised   | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10022  | Pork, fresh, loin, whole, separable lean and fat, cooked, broiled   | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10023  | Pork, fresh, loin, whole, separable lean and fat, cooked, roasted   | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10020  | Pork, fresh, loin, whole, separable lean and fat, raw   | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10025  | Pork, fresh, loin, whole, separable lean only, cooked, braised  | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10026  | Pork, fresh, loin, whole, separable lean only, cooked, broiled  | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10027  | Pork, fresh, loin, whole, separable lean only, cooked, roasted  | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10024  | Pork, fresh, loin, whole, separable lean only, raw  | 85.0      | 3.0 oz                                       | 0                                  |   |
| 10007  | Pork, fresh, separable fat, cooked  | 28.35     | 1.0 oz                                       | 0                                  |   |
| 10006  | Pork, fresh, separable fat, raw   | 28.35     | 1.0 oz                                       | 0                                  |   |

| 1081   Pork, fresh, shoulder, (Boston burt), blade (textesk), separable lear and fit, row learning and state of the stat  | NDB_No | Description  | Weight(g) | Measure        | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|---|--------|--|-----------|----------------|------------------------------------|---|
| Pirk, fresh, shoulder, (Hoston buth), blade (steaks), separable lean and far, with added solution, cooleced, braised solution, cooleced, braised solution, cooleced, braised solution, raw   \$5.0   \$3.0 oz   \$0.0 | 10081  | Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean and fat, cooked, braised  | 85.0      | 3.0 oz         | 0                                  |   |
| Solution, crawkal, brained   Solution, crawkal, brained   Solution, craw   Solution, raw   S  | 10080  | Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean and fat, raw  | 85.0      | 3.0 oz         | 0                                  |   |
| 10055   Option, raw   Option   Port   Festh, shoulder, (Boston but), blade (steaks), separable lean only, cooked, braised   Option   Port, fresh, shoulder, (Boston but), blade (steaks), separable lean only, with added solution   Response   Port, fresh, shoulder, (Boston but), blade (steaks), separable lean only, with added solution   Response   Port, fresh, shoulder, (Boston but), blade (steaks), separable lean only, with added solution   Response   Respon  | 10954  |  | 85.0      | 3.0 oz         | 0                                  |   |
| 10084   Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean only, with added solution row from the problem only blade (steaks), separable lean only, with added solution row from the problem of the   | 10953  | The state of the s | 85.0      | 3.0 oz         | 0                                  |   |
| Ports, fresh, shoulder, (Boston butt), blade (steaks), separable lean only, with added solution raw   85.0   85.0   3.0 cm   3.  | 10085  | Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean only, cooked, braised   | 85.0      | 3.0 oz         | 0                                  |   |
| 10946   Pork, fresh, shoulder, (Boston butt), blade (seaks), separable lean only, with added solution, raw   85.0   3.0 oz   0  | 10084  | Pork, fresh, shoulder, (Boston butt), blade (steaks), separable lean only, raw   | 85.0      | 3.0 oz         | 0                                  |   |
| 10916   | 10945  | •  | 85.0      | 3.0 oz         | 0                                  |   |
| 10074         Pork, fresh, shoulder, arm picnic, separable lean and fat, raw         85.0         3.0 oz         0  | 10946  |  | 85.0      | 3.0 oz         | 0                                  |   |
| 10078         Pork, fresh, shoulder, arm picnic, separable lean only, cooked, braised         85.0         3.0 oz         0            10077         Pork, fresh, shoulder, barde, boston (roasts), separable lean and fat, cooked, roasted         85.0         3.0 oz         0            10083         Pork, fresh, shoulder, blade, boston (roasts), separable lean and fat, cooked, roasted         85.0         3.0 oz         0            10082         Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled         85.0         3.0 oz         0            10086         Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled         85.0         3.0 oz         0            10071         Pork, fresh, shoulder, whole, separable lean and fat, cooked, broiled         85.0         1.0 cup, diced         0            10070         Pork, fresh, shoulder, whole, separable lean and fat, raw         28.35         1.0 cup, diced         0            10073         Pork, fresh, shoulder, whole, separable lean and fat, cooked, roasted         135.0         1.0 cup, diced         0            10079         Pork, fresh, spareribs, separable lean and fat, cooked, roasted         85.0         3.0 oz         0            10089  | 10075  | Pork, fresh, shoulder, arm picnic, separable lean and fat, cooked, braised   | 85.0      | 3.0 oz         | 0                                  |   |
| 10077         Pork, fresh, shoulder, arm picnic, separable lean only, raw         850         3.0 oz         0           10083         Pork, fresh, shoulder, blade, boston (roasts), separable lean and fat, cooked, roasted         85.0         3.0 oz         0            10087         Pork, fresh, shoulder, blade, boston (roasts), separable lean and fat, cooked, broiled         85.0         3.0 oz         0            10082         Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled         85.0         3.0 oz         0            10086         Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, roasted         185.0         1.0 cup, diced         0            10071         Pork, fresh, shoulder, whole, separable lean and fat, raw         28.35         1.0 cup, diced         0            10072         Pork, fresh, shoulder, whole, separable lean and fat, raw         28.35         1.0 cup, diced         0            10073         Pork, fresh, sparcribs, separable lean and fat, cooked, roasted         135.0         1.0 cup, diced         0            10089         Pork, fresh, sparcribs, separable lean and fat, cooked, simmered         85.0         3.0 oz         0            10088         Pork, fresh, sparcribs, sepa  | 10074  | Pork, fresh, shoulder, arm picnic, separable lean and fat, raw   | 85.0      | 3.0 oz         | 0                                  |   |
| 10083         Pork, fresh, shoulder, blade, boston (roasts), separable lean and fat, cooked, roasted         85.0         3.0 oz         0            10087         Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled         85.0         3.0 oz         0            10082         Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled         85.0         3.0 oz         0            10086         Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled         85.0         3.0 oz         0            10071         Pork, fresh, shoulder, whole, separable lean and fat, cooked, roasted         135.0         1.0 cup, diced         0            10073         Pork, fresh, shoulder, whole, separable lean and fat, raw         28.35         1.0 cup, diced         0            10089         Pork, fresh, spareribs, separable lean and fat, cooked, braised         85.0         3.0 oz         0            10940         Pork, fresh, spareribs, separable lean and fat, cooked, roasted         85.0         3.0 oz         0            10088         Pork, fresh, variety meats and by-products, chitterlings, cooked, simmered         85.0         3.0 oz         0            10099         Pork, f   | 10078  | Pork, fresh, shoulder, arm picnic, separable lean only, cooked, braised  | 85.0      | 3.0 oz         | 0                                  |   |
| 10087         Pork, fresh, shoulder, blade, boston (roasts), separable lean only, cooked, roasted         85.0         3.0 oz         0            10082         Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled         85.0         3.0 oz         0            10086         Pork, fresh, shoulder, blade, boston (steaks), separable lean only, cooked, broiled         85.0         3.0 oz         0            10071         Pork, fresh, shoulder, whole, separable lean and fat, raw         28.35         1.0 oz         0            10073         Pork, fresh, shoulder, whole, separable lean and fat, raw         28.35         1.0 oz         0            10089         Pork, fresh, spareribs, separable lean and fat, cooked, roasted         85.0         3.0 oz         0            10089         Pork, fresh, spareribs, separable lean and fat, cooked, braised         85.0         3.0 oz         0            10089         Pork, fresh, spareribs, separable lean and fat, cooked, simmered         85.0         3.0 oz         0            10098         Pork, fresh, variety meats and by-products, chitterlings, raw         28.35         1.0 oz         0            10173         Pork, fresh, variety meats and by-products, feet, cooked, simmered  | 10077  | Pork, fresh, shoulder, arm picnic, separable lean only, raw  | 85.0      | 3.0 oz         | 0                                  |   |
| 10082       Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled       85.0       3.0 oz       0          10086       Pork, fresh, shoulder, blade, boston (steaks), separable lean only, cooked, roasted       135.0       1.0 cup, diced       0          10070       Pork, fresh, shoulder, whole, separable lean and fat, raw       28.35       1.0 oz       0          10073       Pork, fresh, shoulder, whole, separable lean and fat, cooked, roasted       135.0       1.0 cup, diced       0          10089       Pork, fresh, spareribs, separable lean and fat, cooked, braised       85.0       3.0 oz       0          10940       Pork, fresh, spareribs, separable lean and fat, cooked, braised       85.0       3.0 oz       0          10988       Pork, fresh, spareribs, separable lean and fat, cooked, roasted       85.0       3.0 oz       0          10080       Pork, fresh, spareribs, separable lean and fat, raw       85.0       3.0 oz       0          10081       Pork, fresh, variety meats and by-products, chitterlings, cooked, simmered       85.0       3.0 oz       0          10073       Pork, fresh, variety meats and by-products, feet, cooked, simmered       85.0       3.0 oz       0  | 10083  | Pork, fresh, shoulder, blade, boston (roasts), separable lean and fat, cooked, roasted   | 85.0      | 3.0 oz         | 0                                  |   |
| 10086         Pork, fresh, shoulder, blade, boston (steaks), separable lean only, cooked, broiled         85.0         3.0 oz         0            10071         Pork, fresh, shoulder, whole, separable lean and fat, cooked, roasted         135.0         1.0 cup, diced         0            10073         Pork, fresh, shoulder, whole, separable lean only, cooked, roasted         135.0         1.0 cup, diced         0            10089         Pork, fresh, spareribs, separable lean and fat, cooked, braised         85.0         3.0 oz         0            10940         Pork, fresh, spareribs, separable lean and fat, row         85.0         3.0 oz         0            10088         Pork, fresh, spareribs, separable lean and fat, row         85.0         3.0 oz         0            10088         Pork, fresh, spareribs, separable lean and fat, row         85.0         3.0 oz         0            10089         Pork, fresh, spareribs, separable lean and fat, row         85.0         3.0 oz         0            10089         Pork, fresh, variety meats and by-products, chitterlings, cooked, simmered         85.0         3.0 oz         0            10099         Pork, fresh, variety meats and by-products, feet, cooked, simmered         85.0         3.0 oz   | 10087  | Pork, fresh, shoulder, blade, boston (roasts), separable lean only, cooked, roasted  | 85.0      | 3.0 oz         | 0                                  |   |
| 10071       Pork, fresh, shoulder, whole, separable lean and fat, cooked, roasted       135.0       1.0 cup, diced       0          10070       Pork, fresh, shoulder, whole, separable lean and fat, raw       28.35       1.0 oz       0          10073       Pork, fresh, shoulder, whole, separable lean and fat, cooked, roasted       135.0       1.0 cup, diced       0          10089       Pork, fresh, spareribs, separable lean and fat, cooked, braised       85.0       3.0 oz       0          10088       Pork, fresh, spareribs, separable lean and fat, raw       85.0       3.0 oz       0          10089       Pork, fresh, variety meats and by-products, chitterlings, cooked, simmered       85.0       3.0 oz       0          10099       Pork, fresh, variety meats and by-products, chitterlings, raw       28.35       1.0 oz       0          10173       Pork, fresh, variety meats and by-products, feet, cooked, simmered       85.0       3.0 oz       0          10102       Pork, fresh, variety meats and by-products, feet, raw       28.35       1.0 oz       0          10103       Pork, fresh, variety meats and by-products, jowl, raw       28.35       1.0 oz       0          10105       Pork, fresh, variety meats  | 10082  | Pork, fresh, shoulder, blade, boston (steaks), separable lean and fat, cooked, broiled   | 85.0      | 3.0 oz         | 0                                  |   |
| 10070   Pork, fresh, shoulder, whole, separable lean and fat, raw   28.35   1.0 oz   0  | 10086  | Pork, fresh, shoulder, blade, boston (steaks), separable lean only, cooked, broiled  | 85.0      | 3.0 oz         | 0                                  |   |
| 10073         Pork, fresh, shoulder, whole, separable lean only, cooked, roasted         135.0         1.0 cup, diced         0            10089         Pork, fresh, spareribs, separable lean and fat, cooked, braised         85.0         3.0 oz         0            10940         Pork, fresh, spareribs, separable lean and fat, cooked, roasted         85.0         3.0 oz         0            10088         Pork, fresh, spareribs, separable lean and fat, raw         85.0         3.0 oz         0            10099         Pork, fresh, variety meats and by-products, chitterlings, cooked, simmered         85.0         3.0 oz         0            10098         Pork, fresh, variety meats and by-products, chitterlings, raw         28.35         1.0 oz         0            10102         Pork, fresh, variety meats and by-products, feet, cooked, simmered         85.0         3.0 oz         0            10102         Pork, fresh, variety meats and by-products, feet, raw         28.35         1.0 oz         0            10103         Pork, fresh, variety meats and by-products, heart, raw         28.35         1.0 oz         0            10105         Pork, fresh, variety meats and by-products, stomach, cooked, simmered         85.0         3.0 oz <td< td=""><td>10071</td><td>Pork, fresh, shoulder, whole, separable lean and fat, cooked, roasted</td><td>135.0</td><td>1.0 cup, diced</td><td>0</td><td></td></td<>  | 10071  | Pork, fresh, shoulder, whole, separable lean and fat, cooked, roasted  | 135.0     | 1.0 cup, diced | 0                                  |   |
| 10089   Pork, fresh, spareribs, separable lean and fat, cooked, braised   85.0   3.0 oz   0   | 10070  | Pork, fresh, shoulder, whole, separable lean and fat, raw  | 28.35     | 1.0 oz         | 0                                  |   |
| Pork, fresh, spareribs, separable lean and fat, cooked, roasted  85.0  3.0 oz  0  | 10073  | Pork, fresh, shoulder, whole, separable lean only, cooked, roasted   | 135.0     | 1.0 cup, diced | 0                                  |   |
| 10088       Pork, fresh, spareribs, separable lean and fat, raw       85.0       3.0 oz       0          10099       Pork, fresh, variety meats and by-products, chitterlings, cooked, simmered       85.0       3.0 oz       0          10098       Pork, fresh, variety meats and by-products, chitterlings, raw       28.35       1.0 oz       0          10173       Pork, fresh, variety meats and by-products, feet, cooked, simmered       85.0       3.0 oz       0          10102       Pork, fresh, variety meats and by-products, feet, raw       28.35       1.0 oz       0          10103       Pork, fresh, variety meats and by-products, heart, raw       28.35       1.0 oz       0          10105       Pork, fresh, variety meats and by-products, jowl, raw       28.35       1.0 oz       0          10863       Pork, fresh, variety meats and by-products, stomach, cooked, simmered       85.0       3.0 oz       0          10119       Pork, fresh, variety meats and by-products, stomach, raw       28.35       1.0 oz       0          10121       Pork, fresh, variety meats and by-products, tongue, raw       28.35       1.0 oz       0  | 10089  | Pork, fresh, spareribs, separable lean and fat, cooked, braised  | 85.0      | 3.0 oz         | 0                                  |   |
| Pork, fresh, variety meats and by-products, chitterlings, cooked, simmered  85.0  3.0 oz  0  10098  Pork, fresh, variety meats and by-products, chitterlings, raw  28.35  1.0 oz  0  10173  Pork, fresh, variety meats and by-products, feet, cooked, simmered  85.0  3.0 oz  0  10102  Pork, fresh, variety meats and by-products, feet, raw  28.35  1.0 oz  0  10103  Pork, fresh, variety meats and by-products, heart, raw  28.35  1.0 oz  0  10105  Pork, fresh, variety meats and by-products, jowl, raw  28.35  1.0 oz  0  101863  Pork, fresh, variety meats and by-products, stomach, cooked, simmered  85.0  3.0 oz  0  1019  Pork, fresh, variety meats and by-products, stomach, raw  28.35  1.0 oz  0  10119  Pork, fresh, variety meats and by-products, stomach, raw  28.35  1.0 oz  0  10121  Pork, fresh, variety meats and by-products, tongue, raw  28.35  1.0 oz  0   | 10940  | Pork, fresh, spareribs, separable lean and fat, cooked, roasted  | 85.0      | 3.0 oz         | 0                                  |   |
| Pork, fresh, variety meats and by-products, chitterlings, raw  28.35  1.0 oz  0   10173  Pork, fresh, variety meats and by-products, feet, cooked, simmered  85.0  3.0 oz  0   10102  Pork, fresh, variety meats and by-products, feet, raw  28.35  1.0 oz  0   10103  Pork, fresh, variety meats and by-products, heart, raw  28.35  1.0 oz  0   10105  Pork, fresh, variety meats and by-products, jowl, raw  28.35  1.0 oz  0   10863  Pork, fresh, variety meats and by-products, stomach, cooked, simmered  85.0  3.0 oz  0   10119  Pork, fresh, variety meats and by-products, stomach, raw  28.35  1.0 oz  0   10121  Pork, fresh, variety meats and by-products, tongue, raw  28.35  1.0 oz  0   | 10088  | Pork, fresh, spareribs, separable lean and fat, raw  | 85.0      | 3.0 oz         | 0                                  |   |
| Pork, fresh, variety meats and by-products, feet, cooked, simmered  85.0  3.0 oz  0   10102  Pork, fresh, variety meats and by-products, feet, raw  28.35  1.0 oz  0   10103  Pork, fresh, variety meats and by-products, heart, raw  28.35  1.0 oz  0   10105  Pork, fresh, variety meats and by-products, jowl, raw  28.35  1.0 oz  0   10106  Pork, fresh, variety meats and by-products, stomach, cooked, simmered  85.0  3.0 oz  0   10119  Pork, fresh, variety meats and by-products, stomach, raw  28.35  1.0 oz  0   10119  Pork, fresh, variety meats and by-products, stomach, raw  28.35  1.0 oz  0   10121  Pork, fresh, variety meats and by-products, tongue, raw  28.35  1.0 oz  0   1.0 oz  0   1.0 oz   | 10099  | Pork, fresh, variety meats and by-products, chitterlings, cooked, simmered   | 85.0      | 3.0 oz         | 0                                  |   |
| Pork, fresh, variety meats and by-products, feet, raw  28.35  1.0 oz  0   10103  Pork, fresh, variety meats and by-products, heart, raw  28.35  1.0 oz  0   10105  Pork, fresh, variety meats and by-products, jowl, raw  28.35  1.0 oz  0   10863  Pork, fresh, variety meats and by-products, stomach, cooked, simmered  85.0  3.0 oz  0   10119  Pork, fresh, variety meats and by-products, stomach, raw  28.35  1.0 oz  0   10121  Pork, fresh, variety meats and by-products, tongue, raw  28.35  1.0 oz  0   | 10098  | Pork, fresh, variety meats and by-products, chitterlings, raw  | 28.35     | 1.0 oz         | 0                                  |   |
| Pork, fresh, variety meats and by-products, heart, raw 28.35 1.0 oz 0 10105 Pork, fresh, variety meats and by-products, jowl, raw 28.35 1.0 oz 0 10863 Pork, fresh, variety meats and by-products, stomach, cooked, simmered 85.0 3.0 oz 0 10119 Pork, fresh, variety meats and by-products, stomach, raw 28.35 1.0 oz 0 10121 Pork, fresh, variety meats and by-products, tongue, raw 28.35 1.0 oz 0   | 10173  | Pork, fresh, variety meats and by-products, feet, cooked, simmered   | 85.0      | 3.0 oz         | 0                                  |   |
| Pork, fresh, variety meats and by-products, jowl, raw  28.35  1.0 oz  0   10863 Pork, fresh, variety meats and by-products, stomach, cooked, simmered  85.0  3.0 oz  0   10119 Pork, fresh, variety meats and by-products, stomach, raw  28.35  1.0 oz  0   10121 Pork, fresh, variety meats and by-products, tongue, raw  28.35  1.0 oz  0   | 10102  | Pork, fresh, variety meats and by-products, feet, raw  | 28.35     | 1.0 oz         | 0                                  |   |
| Pork, fresh, variety meats and by-products, stomach, cooked, simmered 85.0 3.0 oz 0 10119 Pork, fresh, variety meats and by-products, stomach, raw 28.35 1.0 oz 0 10121 Pork, fresh, variety meats and by-products, tongue, raw 28.35 1.0 oz 0  | 10103  | Pork, fresh, variety meats and by-products, heart, raw   | 28.35     | 1.0 oz         | 0                                  |   |
| Pork, fresh, variety meats and by-products, stomach, raw 28.35 1.0 oz 0 10121 Pork, fresh, variety meats and by-products, tongue, raw 28.35 1.0 oz 0  | 10105  | Pork, fresh, variety meats and by-products, jowl, raw  | 28.35     | 1.0 oz         | 0                                  |   |
| 10121 Pork, fresh, variety meats and by-products, tongue, raw 28.35 1.0 oz 0  | 10863  | Pork, fresh, variety meats and by-products, stomach, cooked, simmered  | 85.0      | 3.0 oz         | 0                                  |   |
|   | 10119  | Pork, fresh, variety meats and by-products, stomach, raw   | 28.35     | 1.0 oz         | 0                                  |   |
| 10974 Pork, ground, 72% lean / 28% fat, cooked, crumbles 113.0 4.0 oz 0   | 10121  | Pork, fresh, variety meats and by-products, tongue, raw  | 28.35     | 1.0 oz         | 0                                  |   |
|   | 10974  | Pork, ground, 72% lean / 28% fat, cooked, crumbles   | 113.0     | 4.0 oz         | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                                  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|--|------------------------------------|---|
| 10977  | Pork, ground, 72% lean / 28% fat, cooked, pan-broiled                            | 85.0      | 3.0 oz grilled patties                   | 0                                  |   |
| 10975  | Pork, ground, 84% lean / 16% fat, cooked, crumbles                               | 85.0      | 3.0 oz grilled patties                   | 0                                  |   |
| 10978  | Pork, ground, 84% lean / 16% fat, cooked, pan-broiled                            | 85.0      | 3.0 oz grilled patties                   | 0                                  |   |
| 10972  | Pork, ground, 84% lean / 16% fat, raw  | 113.0     | 4.0 oz                                   | 0                                  |   |
| 10976  | Pork, ground, 96% lean / 4% fat, cooked, crumbles                                | 85.0      | 3.0 oz grilled patties                   | 0                                  |   |
| 10979  | Pork, ground, 96% lean / 4% fat, cooked, pan-broiled                             | 85.0      | 3.0 oz grilled patties                   | 0                                  |   |
| 10973  | Pork, ground, 96% lean / 4% fat, raw   | 113.0     | 4.0 oz                                   | 0                                  |   |
| 10957  | Pork, Leg Cap Steak, boneless, separable lean and fat, raw                       | 85.0      | 3.0 oz                                   | 0                                  |   |
| 10962  | Pork, Leg sirloin tip roast, boneless, separable lean and fat, cooked, braised   | 85.0      | 3.0 oz                                   | 0                                  |   |
| 10963  | Pork, Leg sirloin tip roast, boneless, separable lean and fat, raw               | 85.0      | 3.0 oz                                   | 0                                  |   |
| 10956  | Pork, loin, leg cap steak, boneless, separable lean and fat, cooked, broiled     | 85.0      | 3.0 oz                                   | 0                                  |   |
| 43297  | Pork, oriental style, dehydrated   | 22.0      | 1.0 cup                                  | 0                                  |   |
| 10898  | Pork, pickled pork hocks   | 117.0     | 3.0 oz                                   | 0                                  |   |
| 10959  | Pork, Shoulder breast, boneless, separable lean and fat, cooked, broiled         | 85.0      | 3.0 oz                                   | 0                                  |   |
| 10958  | Pork, Shoulder breast, boneless, separable lean and fat, raw                     | 85.0      | 3.0 oz                                   | 0                                  |   |
| 10961  | Pork, Shoulder petite tender, boneless, separable lean and fat, raw              | 105.0     | 1.0 piece                                | 0                                  |   |
| 10960  | Pork, shoulder, petite tender, boneless, separable lean and fat, cooked, broiled | 92.0      | 1.0 piece                                | 0                                  |   |
| 19823  | Potato chips, without salt, reduced fat  | 28.35     | 1.0 oz                                   | 0                                  |   |
| 11413  | Potato flour   | 160.0     | 1.0 cup                                  | 0                                  |   |
| 11672  | Potato pancakes  | 22.0      | 1.0 small 2-3/4 in. dia., 5/8 in. thick. | 0                                  | 0   |
| 11399  | Potato puffs, frozen, oven-heated  | 79.0      | 10.0 puffs                               | 0                                  |   |
| 11398  | Potato puffs, frozen, unprepared   | 120.0     | 1.0 cup                                  | 0                                  |   |
| 22971  | Potato salad with egg  | 125.0     | 0.5 cup                                  | 6                                  | 4   |
| 06969  | Potato soup, instant, dry mix  | 39.0      | 1.0 serving 1/3 cup                      | 3                                  | 0   |
| 11828  | Potatoes, baked, flesh and skin, with salt                                       | 61.0      | 0.5 cup                                  | 0                                  |   |
| 11674  | Potatoes, baked, flesh and skin, without salt                                    | 148.0     | 1.0 NLEA serving                         | 0                                  |   |
| 11829  | Potatoes, baked, flesh, with salt  | 61.0      | 0.5 cup                                  | 0                                  |   |
| 11363  | Potatoes, baked, flesh, without salt   | 61.0      | 0.5 cup                                  | 0                                  |   |
| 11830  | Potatoes, baked, skin only, with salt  | 58.0      | 1.0 skin                                 | 0                                  |   |
| 11364  | Potatoes, baked, skin, without salt  | 58.0      | 1.0 skin                                 | 0                                  |   |
| 11831  | Potatoes, boiled, cooked in skin, flesh, with salt                               | 78.0      | 0.5 cup                                  | 0                                  |   |
| 11365  | Potatoes, boiled, cooked in skin, flesh, without salt                            | 78.0      | 0.5 cup                                  | 0                                  |   |
| 11833  | Potatoes, boiled, cooked without skin, flesh, with salt                          | 78.0      | 0.5 cup                                  | 0                                  |   |
| 11367  | Potatoes, boiled, cooked without skin, flesh, without salt                       | 78.0      | 0.5 cup                                  | 0                                  |   |
| 43311  | Potatoes, canned, drained solids, no salt added                                  | 180.0     | 1.0 cup                                  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-------------------------------------|------------------------------------|---|
| 11352  | Potatoes, flesh and skin, raw   | 75.0      | 0.5 cup, diced                      | 0                                  |   |
| 11403  | Potatoes, french fried, all types, salt added in processing, frozen, home-prepared, oven heated | 76.0      | 10.0 fries                          | 0                                  |   |
| 11402  | Potatoes, french fried, all types, salt added in processing, frozen, unprepared                 | 89.0      | 10.0 strip                          | 0                                  |   |
| 11359  | Potatoes, french fried, crinkle or regular cut, salt added in processing, frozen, as purchased  | 82.0      | 10.0 strip                          | 0                                  |   |
| 11360  | Potatoes, french fried, crinkle or regular cut, salt added in processing, frozen, oven-heated   | 69.0      | 10.0 strip                          | 0                                  |   |
| 11394  | Potatoes, french fried, shoestring, salt added in processing, frozen, as purchased              | 30.0      | 10.0 strip                          | 0                                  |   |
| 11395  | Potatoes, french fried, shoestring, salt added in processing, frozen, oven-heated               | 21.0      | 10.0 strip                          | 0                                  |   |
| 11411  | Potatoes, french fried, steak fries, salt added in processing, frozen, as purchased             | 153.0     | 10.0 strip                          | 0                                  |   |
| 11400  | Potatoes, frozen, whole, unprepared   | 182.0     | 1.0 cup                             | 0                                  |   |
| 11391  | Potatoes, hash brown, frozen, plain, prepared, pan fried in canola oil                          | 150.0     | 1.0 cup prepared                    | 0                                  |   |
| 11370  | Potatoes, hash brown, home-prepared   | 156.0     | 1.0 cup                             | 0                                  |   |
| 11378  | Potatoes, mashed, dehydrated, flakes without milk, dry form                                     | 60.0      | 1.0 cup                             | 0                                  |   |
| 11382  | Potatoes, mashed, dehydrated, granules with milk, dry form                                      | 200.0     | 1.0 cup                             | 0                                  |   |
| 11380  | Potatoes, mashed, dehydrated, granules without milk, dry form                                   | 200.0     | 1.0 cup                             | 0                                  |   |
| 11379  | Potatoes, mashed, dehydrated, prepared from flakes without milk, whole milk and butter added    | 210.0     | 1.0 cup                             | 0                                  |   |
| 11383  | Potatoes, mashed, dehydrated, prepared from granules with milk, water and margarine added       | 210.0     | 1.0 cup                             | 0                                  |   |
| 11657  | Potatoes, mashed, home-prepared, whole milk added   | 210.0     | 1.0 cup                             | 0                                  |   |
| 11934  | Potatoes, mashed, home-prepared, whole milk and butter added                                    | 210.0     | 1.0 cup                             | 0                                  |   |
| 11371  | Potatoes, mashed, home-prepared, whole milk and margarine added                                 | 210.0     | 1.0 cup                             | 0                                  |   |
| 31036  | Potatoes, mashed, ready-to-eat  | 229.0     | 1.0 cup                             | 0                                  |   |
| 11358  | Potatoes, red, flesh and skin, baked  | 299.0     | 1.0 potato large (3" to 4-1/4" dia. | 0                                  |   |
| 11355  | Potatoes, red, flesh and skin, raw  | 75.0      | 0.5 cup, diced                      | 0                                  |   |
| 11356  | Potatoes, Russet, flesh and skin, baked   | 299.0     | 1.0 potato large (3" to 4-1/4" dia. | 0                                  |   |
| 11353  | Potatoes, russet, flesh and skin, raw   | 75.0      | 0.5 cup, diced                      | 0                                  |   |
| 11357  | Potatoes, white, flesh and skin, baked  | 299.0     | 1.0 potato large (3" to 4-1/4" dia) | 0                                  |   |
| 11354  | Potatoes, white, flesh and skin, raw  | 75.0      | 0.5 cup, diced                      | 0                                  |   |
| 32013  | Potsticker or wonton, pork and vegetable, frozen, unprepared                                    | 145.0     | 5.0 pieces 1 serving                | 0                                  |   |
| 07067  | Poultry salad sandwich spread   | 13.0      | 1.0 tbsp                            | 0                                  |   |
| 43109  | Pretzels, soft  | 143.0     | 1.0 large                           | 0                                  |   |
| 25024  | Pretzels, soft, unsalted  | 143.0     | 1.0 large                           | 0                                  |   |
| 09287  | Prickly pears, raw  | 149.0     | 1.0 cup                             | 0                                  | 4   |
| 01224  | Protein supplement, milk based, Muscle Milk Light, powder                                       | 50.0      | 2.0 scoop                           | 0                                  |   |
| 01223  | Protein supplement, milk based, Muscle Milk, powder   | 11.0      | 1.0 tbsp                            | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                         | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------------------|------------------------------------|---|
| 09294  | Prune juice, canned   | 256.0     | 1.0 cup                         | 0                                  |   |
| 19333  | Pudding, lemon, dry mix, regular, prepared with sugar, egg yolk and water | 127.0     | 0.5 cup                         | 3                                  | 1   |
| 44260  | Puddings, all flavors except chocolate, low calorie, instant, dry mix     | 8.0       | 1.0 serving                     | 0                                  |   |
| 44259  | Puddings, all flavors except chocolate, low calorie, regular, dry mix     | 113.0     | 1.0 serving                     | 0                                  |   |
| 19319  | Puddings, banana, dry mix, instant, prepared with whole milk              | 127.0     | 0.5 cup                         | 0                                  |   |
| 19321  | Puddings, banana, dry mix, regular, prepared with whole milk              | 127.0     | 0.5 cup                         | 0                                  |   |
| 44061  | Puddings, chocolate flavor, low calorie, instant, dry mix                 | 9.9       | 1.0 serving                     | 0                                  |   |
| 44258  | Puddings, chocolate flavor, low calorie, regular, dry mix                 | 9.9       | 1.0 serving                     | 0                                  |   |
| 19184  | Puddings, chocolate, dry mix, instant                                     | 99.0      | 1.0 package (3.5 oz)            | 0                                  |   |
| 19188  | Puddings, chocolate, dry mix, regular                                     | 99.0      | 1.0 package (3.5 oz)            | 0                                  |   |
| 19190  | Puddings, chocolate, dry mix, regular, prepared with 2% milk              | 128.0     | 0.5 cup                         | 0                                  |   |
| 19189  | Puddings, chocolate, dry mix, regular, prepared with whole milk           | 142.0     | 0.5 cup                         | 0                                  |   |
| 19183  | Puddings, chocolate, ready-to-eat   | 28.35     | 1.0 oz                          | 0                                  |   |
| 19235  | Puddings, chocolate, ready-to-eat, fat free                               | 113.0     | 1.0 serving 4 oz                | 0                                  |   |
| 19322  | Puddings, coconut cream, dry mix, instant                                 | 99.0      | 1.0 package (3.5 oz)            | 0                                  |   |
| 19324  | Puddings, coconut cream, dry mix, regular                                 | 88.0      | 1.0 package (3.12 oz)           | 0                                  |   |
| 19193  | Puddings, rice, ready-to-eat  | 113.0     | 1.0 serving 4 oz pudding cup    | 0                                  |   |
| 19218  | Puddings, tapioca, ready-to-eat   | 28.35     | 1.0 oz                          | 0                                  |   |
| 19234  | Puddings, tapioca, ready-to-eat, fat free                                 | 112.0     | 1.0 container refrigerated 4 oz | 0                                  |   |
| 19202  | Puddings, vanilla, dry mix, instant                                       | 99.0      | 1.0 package (3.5 oz)            | 0                                  |   |
| 19206  | Puddings, vanilla, dry mix, regular                                       | 88.0      | 1.0 package (3.12 oz)           | 0                                  |   |
| 19207  | Puddings, vanilla, dry mix, regular, prepared with whole milk             | 140.0     | 0.5 cup                         | 0                                  |   |
| 19201  | Puddings, vanilla, ready-to-eat   | 28.35     | 1.0 oz                          | 0                                  |   |
| 19233  | Puddings, vanilla, ready-to-eat, fat free                                 | 99.0      | 1.0 serving 3.5 oz shelf stable | 0                                  |   |
| 18337  | Puff pastry, frozen, ready-to-bake  | 28.35     | 1.0 oz                          | 0                                  |   |
| 18211  | Puff pastry, frozen, ready-to-bake, baked                                 | 28.35     | 1.0 oz                          | 0                                  |   |
| 22972  | Pulled pork in barbecue sauce   | 249.0     | 1.0 cup                         | 115                                | 47  |
| 09295  | Pummelo, raw  | 190.0     | 1.0 cup, sections               | 0                                  | 19  |
| 11417  | Pumpkin flowers, cooked, boiled, drained, without salt                    | 134.0     | 1.0 cup                         | 0                                  |   |
| 11848  | Pumpkin leaves, cooked, boiled, drained, with salt                        | 71.0      | 1.0 cup                         | 0                                  |   |
| 11419  | Pumpkin leaves, cooked, boiled, drained, without salt                     | 71.0      | 1.0 cup                         | 0                                  |   |
| 11846  | Pumpkin, canned, with salt  | 245.0     | 1.0 cup                         | 11748                              | 0   |
| 11424  | Pumpkin, canned, without salt   | 245.0     | 1.0 cup                         | 11748                              | 0   |
| 11845  | Pumpkin, cooked, boiled, drained, with salt                               | 245.0     | 1.0 cup, mashed                 | 6652                               | 0   |
| 11423  | Pumpkin, cooked, boiled, drained, without salt                            | 245.0     | 1.0 cup, mashed                 | 6652                               | 0   |

| NDB_No | Description   | Weight(g) | Measure            | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--------------------|------------------------------------|---|
| 11847  | Pumpkin, flowers, cooked, boiled, drained, with salt  | 134.0     | 1.0 cup            | 0                                  |   |
| 11422  | Pumpkin, raw  | 116.0     | 1.0 cup (1" cubes) | 4659                               | 0   |
| 43282  | Quail, cooked, total edible   | 28.35     | 1.0 oz             | 0                                  |   |
| 20137  | Quinoa, cooked  | 185.0     | 1.0 cup            | 0                                  |   |
| 20035  | Quinoa, uncooked  | 170.0     | 1.0 cup            | 0                                  | 2   |
| 11952  | Radicchio, raw  | 40.0      | 1.0 cup, shredded  | 0                                  |   |
| 43142  | Radishes, hawaiian style, pickled   | 150.0     | 1.0 cup            | 0                                  |   |
| 11850  | Radishes, oriental, cooked, boiled, drained, with salt                                      | 147.0     | 1.0 cup slices     | 0                                  |   |
| 11431  | Radishes, oriental, cooked, boiled, drained, without salt                                   | 147.0     | 1.0 cup, sliced    | 0                                  |   |
| 11432  | Radishes, oriental, dried   | 116.0     | 1.0 cup            | 0                                  |   |
| 11430  | Radishes, oriental, raw   | 116.0     | 1.0 cup slices     | 0                                  |   |
| 11429  | Radishes, raw   | 116.0     | 1.0 cup slices     | 0                                  |   |
| 09297  | Raisins, golden seedless  | 165.0     | 1.0 cup, packed    | 0                                  |   |
| 09298  | Raisins, seedless   | 165.0     | 1.0 cup, packed    | 0                                  |   |
| 09301  | Rambutan, canned, syrup pack  | 150.0     | 1.0 cup, drained   | 0                                  |   |
| 09304  | Raspberries, canned, red, heavy syrup pack, solids and liquids                              | 256.0     | 1.0 cup            | 41                                 | 0   |
| 09306  | Raspberries, frozen, red, sweetened   | 250.0     | 1.0 cup, thawed    | 72                                 | 0   |
| 09518  | Raspberries, frozen, unsweetened  | 140.0     | 1.0 cup, unthawed  | 22                                 | 0   |
| 09302  | Raspberries, raw  | 123.0     | 1.0 cup            | 20                                 | 0   |
| 35202  | Raspberries, wild (Northern Plains Indians)   | 130.0     | 1.0 cup            | 3                                  | 40  |
| 22976  | Ravioli, cheese with tomato sauce, frozen, not prepared, includes regular and light entrees | 159.0     | 1.0 cup            | 0                                  |   |
| 22899  | Ravioli, cheese-filled, canned  | 242.0     | 1.0 cup            | 0                                  |   |
| 22900  | Ravioli, meat-filled, with tomato sauce or meat sauce, canned                               | 262.0     | 1.0 cup            | 3                                  | 0   |
| 01200  | Reddi Wip Fat Free Whipped Topping  | 4.0       | 1.0 tablespoon     | 0                                  |   |
| 16172  | Refried beans, canned, fat-free   | 231.0     | 1.0 cup            | 0                                  |   |
| 16103  | Refried beans, canned, traditional style (includes USDA commodity)                          | 238.0     | 1.0 cup            | 0                                  |   |
| 16403  | Refried beans, canned, traditional, reduced sodium  | 238.0     | 1.0 cup            | 0                                  |   |
| 36603  | Restaurant, Chinese, beef and vegetables  | 574.0     | 1.0 order          | 1854                               | 6   |
| 36626  | Restaurant, Chinese, chicken and vegetables   | 693.0     | 1.0 order          | 457                                | 0   |
| 36623  | Restaurant, Chinese, chicken chow mein  | 604.0     | 1.0 order          | 598                                | 6   |
| 36602  | Restaurant, Chinese, fried rice, without meat   | 137.0     | 1.0 cup            | 52                                 | 0   |
| 36618  | Restaurant, Chinese, general tso's chicken  | 535.0     | 1.0 order          | 11                                 | 48  |
| 36619  | Restaurant, Chinese, kung pao chicken   | 604.0     | 1.0 order          | 2060                               | 97  |
| 36617  | Restaurant, Chinese, lemon chicken  | 623.0     | 1.0 order          | 0                                  | 6   |
| 36629  | Restaurant, Chinese, orange chicken   | 648.0     | 1.0 order          | 0                                  | 19  |

| NDB_No | Description   | Weight(g) | Measure  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--|------------------------------------|---|
| 36633  | Restaurant, Chinese, sesame chicken                                 | 547.0     | 1.0 order  | 0                                  | 16  |
| 36620  | Restaurant, Chinese, shrimp and vegetables                          | 601.0     | 1.0 order  | 1989                               | 0   |
| 36621  | Restaurant, Chinese, sweet and sour chicken                         | 706.0     | 1.0 order  | 657                                | 0   |
| 36622  | Restaurant, Chinese, sweet and sour pork                            | 609.0     | 1.0 order  | 847                                | 0   |
| 36624  | Restaurant, Chinese, vegetable chow mein, without meat or noodles   | 777.0     | 1.0 order  | 218                                | 0   |
| 36625  | Restaurant, Chinese, vegetable lo mein, without meat                | 741.0     | 1.0 order  | 156                                | 0   |
| 36015  | Restaurant, family style, chicken fingers, from kid's menu          | 114.0     | 1.0 serving  | 0                                  | 5   |
| 36034  | Restaurant, family style, chicken tenders                           | 201.0     | 1.0 serving  | 0                                  | 14  |
| 36037  | Restaurant, family style, chili with meat and beans                 | 136.0     | 1.0 cup  | 0                                  | 272                                       |
| 36035  | Restaurant, family style, coleslaw                                  | 108.0     | 1.0 serving  | 283                                | 2   |
| 36033  | Restaurant, family style, fish fillet, battered or breaded, fried   | 226.0     | 1.0 serving  | 0                                  | 9   |
| 36012  | Restaurant, family style, fried mozzarella sticks                   | 245.0     | 1.0 serving  | 0                                  | 5   |
| 36017  | Restaurant, family style, macaroni & p; cheese, from kids' menu     | 136.0     | 1.0 cup  | 1                                  | 0   |
| 36036  | Restaurant, family style, onion rings                               | 259.0     | 1.0 serving  | 3                                  | 10  |
| 36016  | Restaurant, family style, shrimp, breaded and fried                 | 169.0     | 1.0 serving  | 0                                  |   |
| 36038  | Restaurant, family style, spaghetti and meatballs                   | 134.0     | 1.0 cup  | 0                                  |   |
| 36055  | Restaurant, Italian, cheese ravioli with marinara sauce             | 427.0     | 1.0 serving serving size varied by diameter and count of raviloi | 0                                  |   |
| 36059  | Restaurant, Italian, chicken parmesan without pasta                 | 301.0     | 1.0 serving  | 0                                  |   |
| 36041  | Restaurant, Italian, lasagna with meat                              | 457.0     | 1.0 serving  | 41                                 | 0   |
| 36630  | Restaurant, Italian, spaghetti with meat sauce                      | 554.0     | 1.0 serving  | 33                                 | 22  |
| 36046  | Restaurant, Italian, spaghetti with pomodoro sauce (no meat)        | 510.0     | 1.0 serving  | 0                                  | 10  |
| 36415  | Restaurant, Latino, arepa (unleavened cornmeal bread)               | 98.0      | 1.0 piece  | 0                                  |   |
| 36403  | Restaurant, Latino, empanadas, beef, prepared                       | 89.0      | 1.0 piece  | 0                                  | 29  |
| 36409  | Restaurant, Latino, pupusas con queso (pupusas, cheese)             | 117.0     | 1.0 piece  | 0                                  | 1   |
| 36410  | Restaurant, Latino, pupusas del cerdo (pupusas, pork)               | 122.0     | 1.0 piece  | 0                                  |   |
| 36411  | Restaurant, Latino, tamale, corn                                    | 166.0     | 1.0 piece  | 2                                  | 7   |
| 36412  | Restaurant, Latino, tamale, pork                                    | 142.0     | 1.0 piece  | 0                                  | 82  |
| 36050  | Restaurant, Mexican, cheese enchilada                               | 244.0     | 1.0 serving serving size varied from 1 to 3 enchiladas           | 0                                  | 142                                       |
| 36056  | Restaurant, Mexican, cheese tamales                                 | 302.0     | 1.0 serving serving size varied from 1 to 3 tamales              | 39                                 | 205                                       |
| 36418  | Restaurant, Mexican, refried beans                                  | 148.0     | 1.0 cup  | 0                                  |   |
| 36061  | Restaurant, Mexican, soft taco with ground beef, cheese and lettuce | 281.0     | 1.0 serving varied from 1 to 3 tacos per serving                 | 0                                  | 6   |
| 36417  | Restaurant, Mexican, spanish rice                                   | 116.0     | 1.0 cup  | 9                                  | 0   |
|        |   |           |  |                                    |   |

| NDB_No | Description  | Weight(g) | Measure   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---|------------------------------------|---|
| 09310  | Rhubarb, frozen, cooked, with sugar  | 240.0     | 1.0 cup   | 0                                  |   |
| 09309  | Rhubarb, frozen, uncooked  | 137.0     | 1.0 cup, diced                                      | 0                                  |   |
| 09307  | Rhubarb, raw   | 122.0     | 1.0 cup, diced                                      | 0                                  |   |
| 32000  | Rice and vermicelli mix, beef flavor, unprepared   | 61.0      | 0.333 cup   | 178                                | 0   |
| 22998  | Rice and vermicelli mix, chicken flavor, unprepared  | 56.0      | 0.333 cup   | 0                                  | 1   |
| 32002  | Rice and vermicelli mix, rice pilaf flavor, unprepared   | 68.0      | 0.333 cup   | 0                                  |   |
| 08546  | Rice and Wheat cereal bar  | 22.0      | 1.0 bar   | 0                                  |   |
| 22958  | Rice bowl with chicken, frozen entree, prepared (includes fried, teriyaki, and sweet and sour varieties) | 340.0     | 1.0 bowl  | 364                                | 146                                       |
| 20060  | Rice bran, crude   | 118.0     | 1.0 cup   | 0                                  |   |
| 42204  | Rice cake, cracker (include hain mini rice cakes)  | 4.2       | 1.0 cubic inch                                      | 0                                  |   |
| 20061  | Rice flour, white, unenriched  | 158.0     | 1.0 cup   | 0                                  |   |
| 32024  | Rice mix, cheese flavor, dry mix, unprepared   | 57.0      | 0.25 cup dry rice mix                               | 0                                  |   |
| 32029  | Rice mix, white and wild, flavored, unprepared   | 57.0      | 2.0 oz (1/4 c dry rice mix and 4 tsp seasoning mix) | 0                                  |   |
| 20134  | Rice noodles, cooked   | 176.0     | 1.0 cup   | 0                                  |   |
| 20133  | Rice noodles, dry  | 57.0      | 2.0 oz  | 0                                  |   |
| 20037  | Rice, brown, long-grain, cooked  | 202.0     | 1.0 cup   | 0                                  |   |
| 20036  | Rice, brown, long-grain, raw   | 185.0     | 1.0 cup   | 0                                  |   |
| 20042  | Rice, brown, parboiled, dry, UNCLE BEN'S   | 48.0      | 0.25 cup  | 0                                  |   |
| 20055  | Rice, white, glutinous, unenriched, cooked   | 174.0     | 1.0 cup   | 0                                  |   |
| 20047  | Rice, white, long-grain, parboiled, enriched, cooked   | 158.0     | 1.0 cup   | 0                                  |   |
| 20046  | Rice, white, long-grain, parboiled, enriched, dry  | 185.0     | 1.0 cup   | 0                                  |   |
| 20048  | Rice, white, long-grain, precooked or instant, enriched, dry   | 95.0      | 1.0 cup   | 0                                  |   |
| 20049  | Rice, white, long-grain, precooked or instant, enriched, prepared  | 165.0     | 1.0 cup   | 0                                  |   |
| 20345  | Rice, white, long-grain, regular, cooked, enriched, with salt  | 158.0     | 1.0 cup   | 0                                  |   |
| 20545  | Rice, white, long-grain, regular, cooked, unenriched, with salt  | 158.0     | 1.0 cup   | 0                                  |   |
| 20045  | Rice, white, long-grain, regular, enriched, cooked   | 158.0     | 1.0 cup   | 0                                  |   |
| 20044  | Rice, white, long-grain, regular, raw, enriched  | 185.0     | 1.0 cup   | 0                                  |   |
| 20444  | Rice, white, long-grain, regular, raw, unenriched  | 185.0     | 1.0 cup   | 0                                  |   |
| 20445  | Rice, white, long-grain, regular, unenriched, cooked without salt  | 158.0     | 1.0 cup   | 0                                  |   |
| 07912  | Roast beef spread  | 57.0      | 1.0 serving .25 cup                                 | 0                                  |   |
| 07043  | Roast beef, deli style, prepackaged, sliced  | 9.3       | 1.0 slice oval                                      | 0                                  |   |
| 18344  | Rolls, dinner, egg   | 28.35     | 1.0 oz  | 0                                  | 0   |
| 18345  | Rolls, dinner, oat bran  | 28.35     | 1.0 oz  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-------------------------------------|------------------------------------|---|
| 18342  | Rolls, dinner, plain, commercially prepared (includes brown-and-serve)        | 28.0      | 1.0 roll (1 oz)                     | 0                                  |   |
| 18346  | Rolls, dinner, rye  | 43.0      | 1.0 large (approx 3-1/2" to 4" dia) | 0                                  | 0   |
| 28348  | Rolls, dinner, sweet  | 30.0      | 1.0 roll                            | 0                                  |   |
| 18347  | Rolls, dinner, wheat  | 28.0      | 1.0 roll (1 oz)                     | 0                                  |   |
| 18348  | Rolls, dinner, whole-wheat  | 28.0      | 1.0 roll (1 oz)                     | 0                                  |   |
| 18349  | Rolls, french   | 28.35     | 1.0 oz                              | 0                                  |   |
| 28341  | Rolls, gluten-free, white, made with rice flour, rice starch, and corn starch | 78.0      | 1.0 roll                            | 0                                  |   |
| 28312  | Rolls, hamburger or hot dog, wheat/cracked wheat                              | 51.0      | 1.0 roll                            | 0                                  |   |
| 28313  | Rolls, hamburger or hot dog, whole wheat                                      | 56.0      | 1.0 roll                            | 0                                  |   |
| 18351  | Rolls, hamburger or hotdog, mixed-grain                                       | 28.35     | 1.0 oz                              | 0                                  |   |
| 18350  | Rolls, hamburger or hotdog, plain   | 44.0      | 1.0 roll 1 serving                  | 0                                  |   |
| 18352  | Rolls, hamburger or hotdog, reduced-calorie                                   | 28.35     | 1.0 oz                              | 0                                  |   |
| 28321  | Rolls, hamburger, whole grain white, calcium-fortified                        | 43.0      | 1.0 piece roll                      | 0                                  |   |
| 18353  | Rolls, hard (includes kaiser)   | 28.35     | 1.0 oz                              | 0                                  |   |
| 43441  | Rolls, pumpernickel   | 36.0      | 1.0 medium (2-1/2" dia)             | 0                                  | 0   |
| 35203  | Rose Hips, wild (Northern Plains Indians)                                     | 127.0     | 1.0 cup                             | 39                                 | 613                                       |
| 09428  | Rowal, raw  | 114.0     | 0.5 cup                             | 0                                  |   |
| 05363  | Ruffed Grouse, breast meat, skinless, raw                                     | 113.0     | 4.0 oz                              | 0                                  |   |
| 11851  | Rutabagas, cooked, boiled, drained, with salt                                 | 120.0     | 0.5 cup, mashed                     | 0                                  |   |
| 11436  | Rutabagas, cooked, boiled, drained, without salt                              | 170.0     | 1.0 cup, cubes                      | 0                                  |   |
| 11435  | Rutabagas, raw  | 140.0     | 1.0 cup, cubes                      | 0                                  | 1   |
| 20063  | Rye flour, dark   | 128.0     | 1.0 cup                             | 0                                  |   |
| 20065  | Rye flour, light  | 102.0     | 1.0 cup                             | 0                                  |   |
| 20064  | Rye flour, medium   | 102.0     | 1.0 cup                             | 0                                  |   |
| 20062  | Rye grain   | 169.0     | 1.0 cup                             | 0                                  |   |
| 43331  | Salad dressing, bacon and tomato  | 15.0      | 1.0 tbsp                            | 0                                  | 8   |
| 04539  | Salad dressing, blue or roquefort cheese dressing, commercial, regular        | 15.0      | 1.0 tbsp                            | 0                                  |   |
| 42192  | Salad dressing, blue or roquefort cheese dressing, fat-free                   | 17.0      | 1.0 tbsp                            | 0                                  |   |
| 42153  | Salad dressing, blue or roquefort cheese dressing, light                      | 16.0      | 1.0 tbsp                            | 1                                  |   |
| 43020  | Salad dressing, blue or roquefort cheese, low calorie                         | 15.0      | 1.0 tbsp                            | 0                                  |   |
| 43215  | Salad dressing, buttermilk, lite  | 15.0      | 1.0 tablespoon                      | 0                                  |   |
| 43015  | Salad dressing, caesar dressing, regular                                      | 14.7      | 1.0 tbsp                            | 0                                  |   |
| 04705  | Salad dressing, caesar, fat-free  | 34.0      | 2.0 tbsp (1 NLEA serving)           | 0                                  |   |
| 43021  | Salad dressing, caesar, low calorie   | 15.0      | 1.0 tbsp                            | 0                                  |   |
| 43016  |   |           |                                     |                                    |   |

| NDB_No | Description   | Weight(g) | Measure              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|----------------------|------------------------------------|---|
| 42230  | Salad Dressing, coleslaw dressing, reduced fat                      | 17.0      | 1.0 tbsp             | 0                                  |   |
| 04120  | Salad dressing, french dressing, commercial, regular                | 16.0      | 1.0 tbsp             | 0                                  | 15  |
| 04141  | Salad dressing, french dressing, commercial, regular, without salt  | 15.0      | 1.0 tablespoon       | 0                                  | 14  |
| 04367  | Salad dressing, french dressing, fat-free                           | 16.0      | 1.0 tablespoon       | 0                                  | 2   |
| 42171  | Salad dressing, french dressing, reduced calorie                    | 16.0      | 1.0 tbsp             | 1                                  | 0   |
| 04020  | Salad dressing, french dressing, reduced fat                        | 16.0      | 1.0 tablespoon       | 0                                  | 11  |
| 04142  | Salad dressing, french dressing, reduced fat, without salt          | 16.0      | 1.0 tablespoon       | 0                                  | 11  |
| 43017  | Salad dressing, green goddess, regular                              | 15.0      | 1.0 tbsp             | 0                                  |   |
| 04135  | Salad dressing, home recipe, vinegar and oil                        | 16.0      | 1.0 tablespoon       | 0                                  |   |
| 04686  | Salad dressing, honey mustard dressing, reduced calorie             | 30.0      | 2.0 tbsp (1 serving) | 0                                  | 2   |
| 04703  | Salad dressing, honey mustard, regular                              | 30.0      | 2.0 tbsp             | 0                                  | 2   |
| 04021  | Salad dressing, italian dressing, commercial, reduced fat           | 15.0      | 1.0 tablespoon       | 0                                  |   |
| 04114  | Salad dressing, italian dressing, commercial, regular               | 14.7      | 1.0 tbsp             | 0                                  | 0   |
| 04143  | Salad dressing, italian dressing, commercial, regular, without salt | 14.7      | 1.0 tablespoon       | 0                                  | 0   |
| 04636  | Salad dressing, italian dressing, fat-free                          | 14.0      | 1.0 tbsp             | 0                                  | 2   |
| 42140  | Salad dressing, italian dressing, reduced calorie                   | 14.0      | 1.0 tbsp             | 0                                  |   |
| 04144  | Salad dressing, italian dressing, reduced fat, without salt         | 15.0      | 1.0 tablespoon       | 0                                  |   |
| 04013  | Salad dressing, KRAFT Mayo Fat Free Mayonnaise Dressing             | 16.0      | 1.0 tbsp             | 0                                  |   |
| 43329  | Salad dressing, mayonnaise and mayonnaise-type, low calorie         | 14.5      | 1.0 tbsp             | 0                                  | 4   |
| 04018  | Salad dressing, mayonnaise type, regular, with salt                 | 14.7      | 1.0 tbsp             | 0                                  | 1   |
| 04027  | Salad dressing, mayonnaise, imitation, soybean                      | 15.0      | 1.0 tbsp             | 0                                  |   |
| 04029  | Salad dressing, mayonnaise, imitation, soybean without cholesterol  | 14.1      | 1.0 tablespoon       | 0                                  |   |
| 04641  | Salad dressing, mayonnaise, light                                   | 15.0      | 1.0 tablespoon       | 0                                  | 0   |
| 04025  | Salad dressing, mayonnaise, regular                                 | 13.8      | 1.0 tbsp             | 0                                  | 1   |
| 04026  | Salad dressing, mayonnaise, soybean and safflower oil, with salt    | 13.8      | 1.0 tablespoon       | 0                                  |   |
| 42193  | Salad Dressing, mayonnaise-like, fat-free                           | 16.0      | 1.0 tbsp             | 0                                  |   |
| 42137  | Salad dressing, peppercorn dressing, commercial, regular            | 13.4      | 1.0 tbsp             | 0                                  |   |
| 04704  | Salad dressing, poppyseed, creamy                                   | 33.0      | 2.0 tbsp             | 0                                  | <del></del>                               |
| 04638  | Salad dressing, ranch dressing, fat-free                            | 14.0      | 1.0 tablespoon       | 0                                  |   |
| 04640  | Salad dressing, ranch dressing, reduced fat                         | 15.0      | 1.0 tablespoon       | 0                                  |   |
| 04639  | Salad dressing, ranch dressing, regular                             | 15.0      | 1.0 tablespoon       | 0                                  | 0   |
| 04015  | Salad dressing, russian dressing                                    | 15.0      | 1.0 tbsp             | 0                                  | 7   |
| 04022  | Salad dressing, russian dressing, low calorie                       | 16.0      | 1.0 tablespoon       | 0                                  | 0   |
| 04016  | Salad dressing, sesame seed dressing, regular                       | 15.0      | 1.0 tablespoon       | 0                                  | 0   |
| 43019  | Salad dressing, sweet and sour                                      | 16.0      | 1.0 tbsp             | 0                                  |   |

| 9683         Salad dressing, housand island dressing, reduced fa         160         1.0 tablespoon         0         1.0 tablespoon           9693         Salad dressing, housand island dressing, reduced fa         150         1.0 tablespoon         0         1.0 tablespoon           9697         Salant, cookel, ber         260         1.0 tables road         0  | NDB_No | Description   | Weight(g) | Measure              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|---|--------|---|-----------|----------------------|------------------------------------|---|
| Salarl, cooks, heaf   Salarl, cooks, heaf and prek   12.3   1.0 sixe round   Salarl, cooks, heaf and prek   12.3   1.0 sixe round   Salarl, cooks, heaf and prek   12.3   1.0 sixe round   Salarl, cooks, heaf and prek   12.3   1.0 sixe round   Salarl, cooks, heaf and prek   Salarl, cooks, heaf and prek   Salarl, cooks, heaf   Salarl, seak with gavy, from   Salarl, seak with | 04635  | Salad dressing, thousand island dressing, fat-free              | 16.0      | 1.0 tbsp             | 0                                  | 2   |
| 10,000    | 04023  | Salad dressing, thousand island dressing, reduced fat           | 15.0      | 1.0 tablespoon       | 0                                  | 10  |
| 12.3   1.0 sleer and pork   12.3   1.0 sleer and pork   1.0 strong   0   0   0   0   0   0   0   0   0  | 04017  | Salad dressing, thousand island, commercial, regular            | 16.0      | 1.0 tbsp             | 0                                  | 8   |
| 07070         Salami, cooked, turkey         28.0         1.0 serving         0           07072         Salami, doyn hard, pork, beef         38         1.0 slice         0            07925         Salami, Indian, pork         2.0         1.0 serving 5 slices         0            07941         Salami, pork, and beef, dry, sliced, 50% less sodium         00.0         3.527 oz         0            07913         Salami, pork, beef, less sodium         63.0         1.0 path         0            35190         Salfonn, pork (pockey), filess with kin, emokad (Alaska Narive)         06.0         1.5 file         0            15264         Salmon, sockey, canned, drained solids, without skin and bones         85.0         3.0 az         0            15253         Salmon, sockey, canned, drained solids, without skin and bones         85.0         3.0 az         0            15254         Sality, cooked, boiled, drained, with sat         135.0         1.0 cup slices         0            11852         Sality, cooked, boiled, drained, without salt         135.0         1.0 cup slices         0            14348         Salvick, pread, males         15.0         1.0 tup         0   | 07068  | Salami, cooked, beef  | 26.0      | 1.0 slice            | 0                                  |   |
| 07072         Salami, Iralian, pork         9.8         1.0 sties         0           07926         Salami, Italian, pork         2.80         1.0 serving 5 slices         0           07931         Salami, Italian, pork and beef, dry, sliced, 50% less sodium         10.04         3.527 cz         0   | 07069  | Salami, cooked, beef and pork                                   | 12.3      | 1.0 slice round      | 0                                  |   |
| 07926         Salami, Italian, pork         28.0         1.0 oz         0           07941         Salami, Italian, pork and beef, dry, sliced, 50% less sodium         28.0         1.0 serving 5 slices         0            07941         Salami, Italian, pork and beef, dry, sliced, 50% less sodium         100         3.527 oz         0            3201         Salisbury steak with gravy, frozen         63.0         1.0 paty         0            35190         Salison, red (sockeye, filers with skin, smoked (Alaska Narive)         108.0         1.0 filer         0            15264         Salmon, sockeye, canned, drained solids, without skin and bones         85.0         3.0 oz         0            1882         Salisfy, cooked, boiled, drained, without salt         135.0         1.0 cup, sliced         0            11438         Salisfy, cooked, boiled, drained, without salt         135.0         1.0 cup, sliced         0            11438         Salisfy, cooked, boiled, drained, without salt         135.0         1.0 cup, sliced         0            102047         Salt, table         6.0         1.0 tup, sliced         0            11438         Salisfy, cooked, boiled, drained, without salt <t< td=""><td>07070</td><td>Salami, cooked, turkey</td><td>28.0</td><td>1.0 serving</td><td>0</td><td></td></t<>  | 07070  | Salami, cooked, turkey  | 28.0      | 1.0 serving          | 0                                  |   |
| 07941         Salami, Inalian, pork and beef, dry, sliced, 50% less sodium         280         1.0 serving 5 slices         0           07913         Salami, pork, beef, kest sodium         100.0         3.527 or         0         0           2301         Salisbury steak with gravy, frozen         630         1.0 party         0         -           3519         Salmon, nock cyce, canned, total can contents         85.0         3.0 oz         0         -           15264         Salmon, sockeye, canned, total can contents         85.0         3.0 oz         0         -           15253         Salmon, sockeye, canned, total can contents         85.0         3.0 oz         0         -           15283         Sality, cooked, boiled, drianed, without salt         135.0         1.0 cup slices         0         -           11438         Sality, cooked, boiled, drianed, without salt         135.0         1.0 cup slices         0         -           2047         Salt, tuble         6.0         1.0 cp. slice         0         -           43135         Sandvich spread, benefited         15.0         1.0 tbp         0         -           43136         Sandvich spread, with chopped pickle, regular, unspecified oils         15.0         1.0 cbp         0         12  | 07072  | Salami, dry or hard, pork, beef                                 | 9.8       | 1.0 slice            | 0                                  |   |
| 07913         Salami, pork, beef, less sodium         1000         3.527 oz         0         -           32031         Salisbury steak with grwy, fozoen         63.0         1.0 patry         0         -           35190         Salmon, red (sockeye), filets with skin, smoked (Alaska Native)         108.0         1.0 filet         0         -           35264         Salmon, sockeye, canned, total can contents         85.0         3.0 oz         0         -           15253         Salmon, sockeye, canned, total can contents         85.0         3.0 oz         0         -           11852         Salsify, cooked, boiled, drinied, with salt         135.0         1.0 cup slices         0         -           11438         Salsify, cooked, boiled, drinied, without salt         135.0         1.0 cup slices         0         -           1433         Salsify, cooked, boiled, drinied, without salt         135.0         1.0 cup slices         0         -           4313         Salsify, cooked, boiled, drinied, without salt         135.0         1.0 tup slices         0         -           4313         Sandwich spread, mealess         15.0         1.0 tups         0         -           4315         Sandwich spread, with chopped jickle, regular, unspecified oils         15.0   | 07926  | Salami, Italian, pork   | 28.0      | 1.0 oz               | 0                                  |   |
| 32031         Salisbury steak with gravy, frozen         63.0         1.0 panty         0           35190         Salmon, red (sockeye), filest with skin, smoked (Alaska Native)         108.0         1.0 filet         0         -           15264         Salmon, sockeye, canned, drained solids, without skin and bones         85.0         3.0 oz         0         -           11852         Salsify, cooked, boiled, drained, with salt         135.0         1.0 cup slices         0         -           11438         Salsify, cooked, boiled, drained, without salt         135.0         1.0 cup slices         0         -           2047         Salt, table         6.0         1.0 tsp         0         -           2047         Salt, table         6.0         1.0 tsp         0         -           2047         Salt, table         15.0         1.0 tsp         0         -           2047         Salt, table         15.0         1.0 tsp         0         -           2073         Sandwich spread, meatles         15.0         1.0 tsp         0         -           2073         Sandwich spread, with chopped pickle, regular, unspecified oils         15.0         1.0 tsp         0         12           20615         Sauce, barbecue <t< td=""><td>07941</td><td>Salami, Italian, pork and beef, dry, sliced, 50% less sodium</td><td>28.0</td><td>1.0 serving 5 slices</td><td>0</td><td></td></t<>  | 07941  | Salami, Italian, pork and beef, dry, sliced, 50% less sodium    | 28.0      | 1.0 serving 5 slices | 0                                  |   |
| 35190         Salmon, red (sockeye), filets with skin, smoked (Alaska Native)         108.0         1.0 filet         0   | 07913  | Salami, pork, beef, less sodium                                 | 100.0     | 3.527 oz             | 0                                  |   |
| 15264         Salmon, sockeye, canned, drained solids, without skin and bones         85.0         3.0 oz         0   | 32031  | Salisbury steak with gravy, frozen                              | 63.0      | 1.0 patty            | 0                                  |   |
| 15253         Salmon, sockeye, canned, total can contents         85.0         3.0 oz         0            11852         Salsify, cooked, boiled, drained, with salt         135.0         1.0 cup slices         0            11438         Salsify, cooked, boiled, drained, without salt         135.0         1.0 cup, sliced         0            202047         Salt, table         60         1.0 tbsp         0            43135         Sandwich spread, meatless         15.0         1.0 tbsp         0            907073         Sandwich spread, pork, beef         15.0         1.0 tbsp         0            90314         Sapote, maney, raw         175.0         1.0 cup!" pieces         0         12           90515         Sauce, barbecue, BULUS-EYE, original         16.0         1.0 tbsp         0         1           27056         Sauce, barbecue, BULUS-EYE, original         18.0         1.0 tbsp         0         1           27057         Sauce, barbecue, KC MASTERPIECE, original         18.0         1.0 tbsp         0         1           27058         Sauce, barbecue, KRAFT, original         17.0         1.0 tbsp         0         -           27051         Sauce,  | 35190  | Salmon, red (sockeye), filets with skin, smoked (Alaska Native) | 108.0     | 1.0 filet            | 0                                  |   |
| 11852         Salsify, cooked, boiled, drained, with salt         135.0         1.0 cup slices         0  | 15264  | Salmon, sockeye, canned, drained solids, without skin and bones | 85.0      | 3.0 oz               | 0                                  |   |
| 11438     Salsify, cooked, boiled, drained, without salt     135.0     1.0 cup, sliced     0  | 15253  | Salmon, sockeye, canned, total can contents                     | 85.0      | 3.0 oz               | 0                                  |   |
| 02047         Salt, table         60         1.0 tsp         0  | 11852  | Salsify, cooked, boiled, drained, with salt                     | 135.0     | 1.0 cup slices       | 0                                  |   |
| 43135       Sandwich spread, meatless       15.0       1.0 tbsp       0          07073       Sandwich spread, pork, beef       15.0       1.0 tbsp       0          04030       Sandwich spread, with chopped pickle, regular, unspecified oils       15.0       1.0 tablespoon       0       4         09314       Sapote, mamey, raw       175.0       1.0 cup 1" pieces       0       12         06150       Sauce, barbecue       17.0       1.0 tbsp       0       0         27056       Sauce, barbecue, BULL'S-EYE, original       16.0       1.0 tbsp       0       1         27057       Sauce, barbecue, KRAFT, original       18.0       1.0 tbsp       0       1         66307       Sauce, barbecue, KRAFT, original       16.0       1.0 tbsp       0       0         27058       Sauce, barbecue, OPEN PIT, original       17.0       1.0 tbsp       0       -         27055       Sauce, barbecue, SWEET BABY RAY'S, original       18.0       1.0 tbsp       0       -         27055       Sauce, chili, reppers, hot, immature green, canned       15.0       1.0 tbsp       2       4         6962       Sauce, coktail, ready-to-serve       60.0       0.25 cup       4       0  | 11438  | Salsify, cooked, boiled, drained, without salt                  | 135.0     | 1.0 cup, sliced      | 0                                  |   |
| 07073         Sandwich spread, pork, beef         15.0         1.0 tbsp         0            04030         Sandwich spread, with chopped pickle, regular, unspecified oils         15.0         1.0 tablespoon         0         4           09314         Sapote, mamey, raw         175.0         1.0 cup 1" pieces         0         12           06150         Sauce, barbecue         17.0         1.0 tbsp         0         0           27056         Sauce, barbecue, BULL'S-EYE, original         16.0         1.0 tbsp         0         1           27057         Sauce, barbecue, KC MASTERPIECE, original         18.0         1.0 tbsp         0         1           66307         Sauce, barbecue, SPRAFT, original         16.0         1.0 tbsp         0         0           27058         Sauce, barbecue, SWEET BABY RAY'S, original         17.0         1.0 tbsp         0         -           27055         Sauce, barbecue, SWEET BABY RAY'S, original         18.0         1.0 tbsp         0         -           27055         Sauce, chili, peppers, hot, immature green, canned         15.0         1.0 tbsp         0         -           27051         Sauce, cocktail, ready-to-serve         60.0         0.25 cup         4         0 <t< td=""><td>02047</td><td>Salt, table</td><td>6.0</td><td>1.0 tsp</td><td>0</td><td></td></t<>  | 02047  | Salt, table   | 6.0       | 1.0 tsp              | 0                                  |   |
| 04030       Sandwich spread, with chopped pickle, regular, unspecified oils       15.0       1.0 tablespoon       0       4         09314       Sapote, mamey, raw       175.0       1.0 cup 1" pieces       0       12         06150       Sauce, barbecue       17.0       1.0 tbsp       0       0         27056       Sauce, barbecue, BULL'S-EYE, original       16.0       1.0 tbsp       0       1         27057       Sauce, barbecue, KC MASTERPIECE, original       18.0       1.0 tbsp       0       0         27058       Sauce, barbecue, KRAFT, original       16.0       1.0 tbsp       0       0         27058       Sauce, barbecue, OPEN PIT, original       17.0       1.0 tbsp       0          27059       Sauce, barbecue, SWEET BABY RAY'S, original       18.0       1.0 tbsp       0          27051       Sauce, chili, peppers, hot, immature green, canned       15.0       1.0 tbsp       2       4         27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27063       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, inlii, ready-to-serve       18.0       1.0 tbsp       0      <  | 43135  | Sandwich spread, meatless                                       | 15.0      | 1.0 tbsp             | 0                                  |   |
| 09314       Sapote, mamey, raw       175.0       1.0 cup 1" pieces       0       12         06150       Sauce, barbecue       17.0       1.0 tbsp       0       0         27056       Sauce, barbecue, BULL'S-EYE, original       16.0       1.0 tbsp       0       1         27057       Sauce, barbecue, KC MASTERPIECE, original       18.0       1.0 tbsp       0       0         27058       Sauce, barbecue, KRAFT, original       16.0       1.0 tbsp       0       0         27058       Sauce, barbecue, OPEN PIT, original       17.0       1.0 tbsp       0          27055       Sauce, barbecue, SWEET BABY RAY'S, original       18.0       1.0 tbsp       0          06962       Sauce, chili, peppers, hot, immature green, canned       15.0       1.0 tbsp       2       4         27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, hoisin, ready-to-serve       18.0       1.0 tbsp       0  | 07073  | Sandwich spread, pork, beef                                     | 15.0      | 1.0 tbsp             | 0                                  |   |
| 06150       Sauce, barbecue       17.0       1.0 tbsp       0       0         27056       Sauce, barbecue, BULL'S-EYE, original       16.0       1.0 tbsp       0       1         27057       Sauce, barbecue, KC MASTERPIECE, original       18.0       1.0 tbsp       0       1         06307       Sauce, barbecue, KRAFT, original       16.0       1.0 tbsp       0       0         27058       Sauce, barbecue, OPEN PIT, original       17.0       1.0 tbsp       0          27055       Sauce, barbecue, SWEET BABY RAY'S, original       18.0       1.0 tbsp       0          06962       Sauce, chili, peppers, hot, immature green, canned       15.0       1.0 tbsp       2       4         27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0   | 04030  | Sandwich spread, with chopped pickle, regular, unspecified oils | 15.0      | 1.0 tablespoon       | 0                                  | 4   |
| 27056       Sauce, barbecue, BULL'S-EYE, original       16.0       1.0 tbsp       0       1         27057       Sauce, barbecue, KC MASTERPIECE, original       18.0       1.0 tbsp       0       1         06307       Sauce, barbecue, KRAFT, original       16.0       1.0 tbsp       0       0         27058       Sauce, barbecue, OPEN PIT, original       17.0       1.0 tbsp       0          27055       Sauce, barbecue, SWEET BABY RAY'S, original       18.0       1.0 tbsp       0          06962       Sauce, chili, peppers, hor, immature green, canned       15.0       1.0 tbsp       2       4         27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0   | 09314  | Sapote, mamey, raw  | 175.0     | 1.0 cup 1" pieces    | 0                                  | 12  |
| 27057       Sauce, barbecue, KC MASTERPIECE, original       18.0       1.0 tbsp       0       1         06307       Sauce, barbecue, KRAFT, original       16.0       1.0 tbsp       0       0         27058       Sauce, barbecue, OPEN PIT, original       17.0       1.0 tbsp       0          27055       Sauce, barbecue, SWEET BABY RAY'S, original       18.0       1.0 tbsp       0          06962       Sauce, chili, peppers, hot, immature green, canned       15.0       1.0 tbsp       2       4         27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0   | 06150  | Sauce, barbecue   | 17.0      | 1.0 tbsp             | 0                                  | 0   |
| 06307       Sauce, barbecue, KRAFT, original       16.0       1.0 tbsp       0       0         27058       Sauce, barbecue, OPEN PIT, original       17.0       1.0 tbsp       0          27055       Sauce, barbecue, SWEET BABY RAY'S, original       18.0       1.0 tbsp       0          06962       Sauce, chili, peppers, hot, immature green, canned       15.0       1.0 tbsp       2       4         27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0   | 27056  | Sauce, barbecue, BULL'S-EYE, original                           | 16.0      | 1.0 tbsp             | 0                                  | 1   |
| 27058       Sauce, barbecue, OPEN PIT, original       17.0       1.0 tbsp       0          27055       Sauce, barbecue, SWEET BABY RAY'S, original       18.0       1.0 tbsp       0          06962       Sauce, chili, peppers, hot, immature green, canned       15.0       1.0 tbsp       2       4         27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0  | 27057  | Sauce, barbecue, KC MASTERPIECE, original                       | 18.0      | 1.0 tbsp             | 0                                  | 1   |
| 27055       Sauce, barbecue, SWEET BABY RAY'S, original       18.0       1.0 tbsp       0          06962       Sauce, chili, peppers, hot, immature green, canned       15.0       1.0 tbsp       2       4         27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0   | 06307  | Sauce, barbecue, KRAFT, original                                | 16.0      | 1.0 tbsp             | 0                                  | 0   |
| 06962       Sauce, chili, peppers, hot, immature green, canned       15.0       1.0 tbsp       2       4         27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0  | 27058  | Sauce, barbecue, OPEN PIT, original                             | 17.0      | 1.0 tbsp             | 0                                  |   |
| 27051       Sauce, cocktail, ready-to-serve       60.0       0.25 cup       4       0         27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0   | 27055  | Sauce, barbecue, SWEET BABY RAY'S, original                     | 18.0      | 1.0 tbsp             | 0                                  |   |
| 27046       Sauce, duck, ready-to-serve       33.0       2.0 Tbsp       0          27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0   | 06962  | Sauce, chili, peppers, hot, immature green, canned              | 15.0      | 1.0 tbsp             | 2                                  | 4   |
| 27063       Sauce, enchilada, red, mild, ready to serve       56.0       0.25 cup       41       35         06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0  | 27051  | Sauce, cocktail, ready-to-serve                                 | 60.0      | 0.25 cup             | 4                                  | 0   |
| 06179       Sauce, fish, ready-to-serve       18.0       1.0 tbsp       0          06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0  | 27046  | Sauce, duck, ready-to-serve                                     | 33.0      | 2.0 Tbsp             | 0                                  |   |
| 06175       Sauce, hoisin, ready-to-serve       16.0       1.0 tbsp       0          06166       Sauce, homemade, white, medium       250.0       1.0 cup       0   | 27063  | Sauce, enchilada, red, mild, ready to serve                     | 56.0      | 0.25 cup             | 41                                 | 35  |
| 06166 Sauce, homemade, white, medium 250.0 1.0 cup 0  | 06179  | Sauce, fish, ready-to-serve                                     | 18.0      | 1.0 tbsp             | 0                                  |   |
| ·   | 06175  | Sauce, hoisin, ready-to-serve                                   | 16.0      | 1.0 tbsp             | 0                                  |   |
| 06167 Sauce, homemade, white, thick 250.0 1.0 cup 0   | 06166  | Sauce, homemade, white, medium                                  | 250.0     | 1.0 cup              | 0                                  |   |
|   | 06167  | Sauce, homemade, white, thick                                   | 250.0     | 1.0 cup              | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------|------------------------------------|---|
| 06165  | Sauce, homemade, white, thin  | 250.0     | 1.0 cup             | 0                                  |   |
| 27066  | Sauce, horseradish  | 5.6       | 1.0 tsp             | 0                                  |   |
| 06631  | Sauce, hot chile, sriracha  | 6.5       | 1.0 tsp             | 15                                 | 22  |
| 06632  | Sauce, hot chile, sriracha, CHA! BY TEXAS PETE                          | 6.9       | 1.0 tsp             | 21                                 | 26  |
| 06633  | Sauce, hot chile, sriracha, TUONG OT SRIRACHA                           | 6.2       | 1.0 tsp             | 12                                 | 19  |
| 27067  | Sauce, OLD EL PASO, enchilada, red, mild, ready to serve                | 58.0      | 0.25 cup            | 20                                 | 16  |
| 06176  | Sauce, oyster, ready-to-serve   | 18.0      | 1.0 tbsp            | 0                                  |   |
| 06931  | Sauce, pasta, spaghetti/marinara, ready-to-serve                        | 132.0     | 1.0 serving 1/2 cup | 0                                  |   |
| 06976  | Sauce, pasta, spaghetti/marinara, ready-to-serve, low sodium            | 128.0     | 1.0 serving 1/2 cup | 0                                  |   |
| 06618  | Sauce, peanut, made from coconut, water, sugar, peanuts                 | 17.0      | 1.0 tbsp            | 0                                  |   |
| 27059  | Sauce, peanut, made from peanut butter, water, soy sauce                | 18.0      | 1.0 tbsp            | 0                                  |   |
| 06961  | Sauce, peppers, hot, chili, mature red, canned                          | 15.0      | 1.0 tbsp            | 3                                  | 3   |
| 06628  | Sauce, pesto, BUITONI, pesto with basil, ready-to-serve, refrigerated   | 63.0      | 0.25 cup            | 0                                  | 10  |
| 06629  | Sauce, pesto, CLASSICO, basil pesto, ready-to-serve                     | 62.0      | 0.25 cup            | 0                                  | 8   |
| 06630  | Sauce, pesto, MEZZETTA, NAPA VALLEY BISTRO, basil pesto, ready-to-serve | 60.0      | 0.25 cup            | 0                                  | 7   |
| 06626  | Sauce, pesto, ready-to-serve, refrigerated                              | 63.0      | 0.25 cup            | 0                                  | 10  |
| 06627  | Sauce, pesto, ready-to-serve, shelf stable                              | 61.0      | 0.25 cup            | 0                                  | 7   |
| 06151  | Sauce, plum, ready-to-serve   | 19.0      | 1.0 tbsp            | 0                                  |   |
| 06168  | Sauce, ready-to-serve, pepper or hot                                    | 4.7       | 1.0 tsp             | 0                                  | 0   |
| 06169  | Sauce, ready-to-serve, pepper, TABASCO                                  | 4.7       | 1.0 tsp             | 3                                  | 3   |
| 06164  | Sauce, salsa, ready-to-serve  | 36.0      | 2.0 tbsp            | 0                                  |   |
| 27047  | Sauce, salsa, verde, ready-to-serve                                     | 30.0      | 2.0 Tbsp            | 3                                  | 2   |
| 27048  | Sauce, steak, tomato based  | 34.0      | 2.0 Tbsp            | 0                                  |   |
| 27050  | Sauce, sweet and sour, ready-to-serve                                   | 35.0      | 2.0 Tbsp            | 0                                  |   |
| 27049  | Sauce, tartar, ready-to-serve   | 30.0      | 2.0 tablespoons     | 4                                  | 10  |
| 06112  | Sauce, teriyaki, ready-to-serve   | 18.0      | 1.0 tbsp            | 0                                  |   |
| 06189  | Sauce, teriyaki, ready-to-serve, reduced sodium                         | 36.0      | 2.0 Tbsp            | 0                                  |   |
| 06972  | Sauce, tomato chili sauce, bottled, with salt                           | 6.0       | 1.0 packet          | 1                                  | 0   |
| 06971  | Sauce, worcestershire   | 17.0      | 1.0 tbsp            | 0                                  | 1   |
| 11439  | Sauerkraut, canned, solids and liquids                                  | 142.0     | 1.0 cup             | 7                                  | 0   |
| 07004  | Sausage, Berliner, pork, beef   | 23.0      | 1.0 slice           | 0                                  |   |
| 07928  | Sausage, chicken, beef, pork, skinless, smoked                          | 84.0      | 1.0 link            | 0                                  |   |
| 32032  | Sausage, egg and cheese breakfast biscuit                               | 126.0     | 1.0 biscuit         | 0                                  | 10  |
| 07089  | Sausage, Italian, pork, cooked  | 83.0      | 1.0 link, 4/lb      | 0                                  |   |
| 07914  | Sausage, Italian, sweet, links  | 84.0      | 1.0 link 3 oz       | 0                                  |   |

|  | NDB_No | Description   | Weight(g) | Measure                          | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|---|-----------|----------------------------------|------------------------------------|---|
| 1991   Sausage, Polish, beef with chicken, hot   55.0   1.0 serving 5 pieces   0   0.7916   Sausage, Polish, poet and beef, annoted   76.0   1.1 serving 2.6 σ   0   0.7917   Sausage, port and theref, with cheddar cheeses, unokad   77.0   12.0 σ serving 2.7 σ   0   0.7919   Sausage, port and theref, with cheddar cheeses   78.0   0.8   0.8   0.8   0.9  | 07927  | Sausage, Italian, turkey, smoked  | 56.0      | 1.0 serving 2 oz                 | 0                                  |   |
| 1971   Sausage, Polish, pork and beef, smoked   76.0   1.0 serving 2.67 oz   0   0   0   0   0   0   0   0   0   | 16107  | Sausage, meatless   | 25.0      | 1.0 link                         | 0                                  |   |
| Sausage, pork, and beef, with cheddar cheese, winked   | 07915  | Sausage, Polish, beef with chicken, hot   | 55.0      | 1.0 serving 5 pieces             | 0                                  |   |
| 07979         Suusage, pork, turkey, and heef, reduced sodium         85.0         3.0 oz         0           07075         Sausage, smoked link sausage, pork, and beef         85.0         3.0 oz         9         -           07919         Sausage, sunterey, bot, smoked         26.0         2.0 oz. 2 links         0         -           07919         Sausage, turkey, bot, smoked         56.0         2.0 oz. 2 links         0         -           07929         Sausage, turkey, bot, smoked         56.0         2.0 oz. 2 links         0         -           07983         Sausage, Virenac, camed, chicken, heaf, pork         16.0         1.0 sausage (78° dia x 2° long)         0         -           21610         School Lunch, chicken paty, whole grain breaded         86.0         5.0 pieces         0         -           21601         School Lunch, brizza, cheese topping, thick crust, whole grain, frozen, cooked         124.0         1.0 slice per 1/10 pizza         0         -           21602         School Lunch, pizza, cheese topping, thick crust, whole grain, frozen, cooked         124.0         1.0 slice per 1/10 pizza         0         -           21602         School Lunch, pizza, sausage topping, thick crust, whole grain, frozen, cooked         127.0         1.0 piece 4°x6°         0         -           <   | 07916  | Sausage, Polish, pork and beef, smoked  | 76.0      | 1.0 serving 2.67 oz              | 0                                  |   |
| Sausage, samoked link sausage, pork and beef sticks, with cheddar cheese   28.35   3.0 oz   0  | 07917  | Sausage, pork and beef, with cheddar cheese, smoked                               | 77.0      | 12.0 oz serving 2.7 oz           | 0                                  |   |
| 107918   Sausage, summer, pork and beef, sticks, with cheddar cheese   28.35   1.0 oz   0   0   0   0   0   0   0   0   0  | 07979  | Sausage, pork, turkey, and beef, reduced sodium                                   | 85.0      | 3.0 oz                           | 0                                  |   |
| 1979   Sausage, turkey, breakfast links, mild   560   2.0 oz, 2 links   0   2.0 oz   0   2.0 o | 07075  | Sausage, smoked link sausage, pork and beef                                       | 85.0      | 3.0 oz                           | 9                                  |   |
| 07929         Sausage, turkey, hot, sinoked         56.0         2.0 vz         0         -           07083         Sausage, Vienna, canned, chicken, beef, pork         16.0         1.0 sausage (7/8" dia x 2" long)         0         -           21611         School Lunch, chicken nuggets, whole grain breaded         88.0         5.0 pieces         0         -           21610         School Lunch, pizza, cheese topping, thick crust, whole grain, frozen, cooked         124.0         1.0 slice per 1/10 pizza         0         -           21600         School Lunch, pizza, cheese topping, thiic crust, whole grain, frozen, cooked         120.0         1.0 piece 4"x6"         0         -           21603         School Lunch, pizza, cheese topping, thiic krust, whole grain, frozen, cooked         124.0         1.0 slice per 1/10 pizza         0         -           21602         School Lunch, pizza, pepperoni topping, thic crust, whole grain, frozen, cooked         127.0         1.0 slice per 1/10 pizza         0         -           21602         School Lunch, pizza, sausage topping, thic crust, whole grain, frozen, cooked         129.0         1.0 slice per 1/10 pizza         0         -           21604         School Lunch, pizza, sausage topping, thin crust, whole grain, frozen, cooked         133.0         1.0 slice per 1/10 pizza         0         -           21604   | 07918  | Sausage, summer, pork and beef, sticks, with cheddar cheese                       | 28.35     | 1.0 oz                           | 0                                  |   |
| 20088   Sausage, Vienna, canned, chicken, beef, pork   16.0  | 07919  | Sausage, turkey, breakfast links, mild  | 56.0      | 2.0 oz, 2 links                  | 0                                  |   |
| 21611   School Lunch, chicken nuggets, whole grain breaded   88.0   5.0 pieces   0   | 07929  | Sausage, turkey, hot, smoked  | 56.0      | 2.0 oz                           | 0                                  |   |
| 21610   School Lunch, chicken patty, whole grain breaded   86.0   1.0 patty   0   2.   | 07083  | Sausage, Vienna, canned, chicken, beef, pork                                      | 16.0      | 1.0 sausage (7/8" dia x 2" long) | 0                                  |   |
| 21601   School Lunch, pizza, cheese topping, thick crust, whole grain, frozen, cooked   124.0   1.0 slice per 1/10 pizza   0   | 21611  | School Lunch, chicken nuggets, whole grain breaded                                | 88.0      | 5.0 pieces                       | 0                                  |   |
| 21600   School Lunch, pizza, cheese topping, thin crust, whole grain, frozen, cooked   130,0   1.0 piece 4"x6"   0   | 21610  | School Lunch, chicken patty, whole grain breaded                                  | 86.0      | 1.0 patty                        | 0                                  |   |
| 21603   School Lunch, pizza, pepperoni topping, thick crust, whole grain, frozen, cooked   124.0   1.0 slice per 1/10 pizza   0  | 21601  | School Lunch, pizza, cheese topping, thick crust, whole grain, frozen, cooked     | 124.0     | 1.0 slice per 1/10 pizza         | 0                                  |   |
| 21602         School Lunch, pizza, pepperoni topping, thin crust, whole grain, frozen, cooked         127.0         1.0 piece 4"x6"         0            21605         School Lunch, pizza, sausage topping, thin crust, whole grain, frozen, cooked         129.0         1.0 slice per 1/10 pizza         0            21604         School Lunch, pizza, sausage topping, thin crust, whole grain, frozen, cooked         133.0         1.0 piece 4"x6"         0            07951         Scraple, pork         17.0         1.0 cubic inch         0            11442         Seaweed, agar, raw         10.0         2.0 tsp (1/8 cup)         0            31019         Seaweed, Canadian Cultivated EMI-TSUNOMATA, dry         5.0         0.25 cup         0            31020         Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated         25.0         0.25 cup         0            11444         Seaweed, irishmoss, raw         10.0         2.0 tsp (1/8 cup)         0            11445         Seaweed, kelp, raw         10.0         2.0 tsp (1/8 cup)         0            11446         Seaweed, laver, raw         10.0         2.0 tsp (1/8 cup)         0            11667         Seaweed, sprulina, dried  | 21600  | School Lunch, pizza, cheese topping, thin crust, whole grain, frozen, cooked      | 130.0     | 1.0 piece 4"x6"                  | 0                                  |   |
| 21605         School Lunch, pizza, sausage topping, thick crust, whole grain, frozen, cooked         129.0         1.0 slice per 1/10 pizza         0            21604         School Lunch, pizza, sausage topping, thin crust, whole grain, frozen, cooked         133.0         1.0 piece 4" x 6"         0            07951         Scrapple, pork         17.0         1.0 cubic inch         0            11442         Seaweed, agar, raw         10.0         2.0 tbsp (1/8 cup)         0            31019         Seaweed, Canadian Cultivated EMI-TSUNOMATA, dry         5.0         0.25 cup         0            31020         Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated         25.0         0.25 cup         0            11444         Seaweed, kelp, raw         10.0         2.0 tbsp (1/8 cup)         0            11445         Seaweed, kelp, raw         10.0         2.0 tbsp (1/8 cup)         0            11446         Seaweed, spirulina, dried         112.0         1.0 cup         0            11667         Seaweed, spirulina, dried         112.0         1.0 cup         0            11669         Seaweed, wakame, raw         10.0         2.0 tbsp (1/8 cup)         <   | 21603  | School Lunch, pizza, pepperoni topping, thick crust, whole grain, frozen, cooked  | 124.0     | 1.0 slice per 1/10 pizza         | 0                                  |   |
| 21604       School Lunch, pizza, sausage topping, thin crust, whole grain, frozen, cooked       133.0       1.0 piece 4" x 6"       0          07951       Scrapple, pork       17.0       1.0 cubic inch       0          11442       Seaweed, agar, raw       10.0       2.0 tbsp (1/8 cup)       0          31019       Seaweed, Canadian Cultivated EMI-TSUNOMATA, dry       5.0       0.25 cup       0          31020       Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated       25.0       0.25 cup       0          31020       Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated       25.0       0.25 cup       0          31020       Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated       25.0       0.25 cup       0          31020       Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated       25.0       0.25 cup       0          11444       Seaweed, Ealp, raw       10.0       2.0 tbsp (1/8 cup)       0          11445       Seaweed, kelp, raw       10.0       2.0 tbsp (1/8 cup)       0          11667       Seaweed, spirulina, dried       112.0       1.0 cup       0          11669       Seaweed, wakame, raw   | 21602  | School Lunch, pizza, pepperoni topping, thin crust, whole grain, frozen, cooked   | 127.0     | 1.0 piece 4"x6"                  | 0                                  |   |
| 07951       Scrapple, pork       17.0       1.0 cubic inch       0          11442       Seaweed, agar, raw       10.0       2.0 tbsp (1/8 cup)       0          31019       Seaweed, Canadian Cultivated EMI-TSUNOMATA, dry       5.0       0.25 cup       0          31020       Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated       25.0       0.25 cup       0          11444       Seaweed, irishmoss, raw       10.0       2.0 tbsp (1/8 cup)       0          11445       Seaweed, kelp, raw       10.0       2.0 tbsp (1/8 cup)       0          11466       Seaweed, jurilina, dried       112.0       1.0 cup       0          11667       Seaweed, wakame, raw       10.0       2.0 tbsp (1/8 cup)       0          11669       Seaweed, wakame, raw       10.0       2.0 tbsp (1/8 cup)       0          12220       Seeds, flaxseed       10.3       1.0 tbsp, whole       0          12210       Seeds, pumpkin and squash seed kernels, dried       129.0       1.0 cup       1          12516       Seeds, pumpkin and squash seed kernels, roasted, without salt       118.0       1.0 cup       1       0  | 21605  | School Lunch, pizza, sausage topping, thick crust, whole grain, frozen, cooked    | 129.0     | 1.0 slice per 1/10 pizza         | 0                                  |   |
| 11442       Seaweed, agar, raw       10.0       2.0 tbsp (1/8 cup)       0          31019       Seaweed, Canadian Cultivated EMI-TSUNOMATA, dry       5.0       0.25 cup       0          31020       Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated       25.0       0.25 cup       0          11444       Seaweed, irishmoss, raw       10.0       2.0 tbsp (1/8 cup)       0          11445       Seaweed, kelp, raw       10.0       2.0 tbsp (1/8 cup)       0          11466       Seaweed, laver, raw       26.0       10.0 sheets       0          11667       Seaweed, spirulina, dried       112.0       1.0 cup       0          11669       Seaweed, wakame, raw       10.0       2.0 tbsp (1/8 cup)       0          12220       Seeds, flaxseed       10.3       1.0 tbsp, whole       0          12014       Seeds, pumpkin and squash seed kernels, dried       129.0       1.0 cup       1          12516       Seeds, pumpkin and squash seed kernels, roasted, with salt added       118.0       1.0 cup       1       0         12016       Seeds, pumpkin and squash seed kernels, roasted, without salt       118.0       1.0 c  | 21604  | School Lunch, pizza, sausage topping, thin crust, whole grain, frozen, cooked     | 133.0     | 1.0 piece 4" x 6"                | 0                                  |   |
| 31019       Seaweed, Canadian Cultivated EMI-TSUNOMATA, dry       5.0       0.25 cup       0          31020       Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated       25.0       0.25 cup       0          11444       Seaweed, irishmoss, raw       10.0       2.0 tbsp (1/8 cup)       0          11445       Seaweed, kelp, raw       10.0       2.0 tbsp (1/8 cup)       0          11446       Seaweed, laver, raw       26.0       10.0 sheets       0          11667       Seaweed, spirulina, dried       112.0       1.0 cup       0          11669       Seaweed, wakame, raw       10.0       2.0 tbsp (1/8 cup)       0          12220       Seeds, flaxseed       10.3       1.0 tbsp, whole       0          12214       Seeds, pumpkin and squash seed kernels, dried       129.0       1.0 cup       1          12516       Seeds, pumpkin and squash seed kernels, roasted, without salt       118.0       1.0 cup       1       0         12016       Seeds, pumpkin and squash seed kernels, roasted, without salt       118.0       1.0 cup       1       0         12016       Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type) <td>07951</td> <td>Scrapple, pork</td> <td>17.0</td> <td>1.0 cubic inch</td> <td>0</td> <td></td>   | 07951  | Scrapple, pork  | 17.0      | 1.0 cubic inch                   | 0                                  |   |
| Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated   25.0   0.25 cup   0   | 11442  | Seaweed, agar, raw  | 10.0      | 2.0 tbsp (1/8 cup)               | 0                                  |   |
| 11444       Seaweed, irishmoss, raw       10.0       2.0 tbsp (1/8 cup)       0          11445       Seaweed, kelp, raw       10.0       2.0 tbsp (1/8 cup)       0          11446       Seaweed, laver, raw       26.0       10.0 sheets       0          11667       Seaweed, spirulina, dried       112.0       1.0 cup       0          11669       Seaweed, wakame, raw       10.0       2.0 tbsp (1/8 cup)       0          12220       Seeds, flaxseed       10.3       1.0 tbsp, whole       0          12014       Seeds, pumpkin and squash seed kernels, dried       129.0       1.0 cup       1          12516       Seeds, pumpkin and squash seed kernels, roasted, with salt added       118.0       1.0 cup       1       0         12016       Seeds, pumpkin and squash seed kernels, roasted, without salt       118.0       1.0 cup       1       0         12166       Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)       15.0       1.0 tbsp       0          12201       Seeds, sesame seed kernels, dried (decorticated)       150.0       1.0 cup       0  | 31019  | Seaweed, Canadian Cultivated EMI-TSUNOMATA, dry                                   | 5.0       | 0.25 cup                         | 0                                  |   |
| 11445       Seaweed, kelp, raw       10.0       2.0 tbsp (1/8 cup)       0          11446       Seaweed, laver, raw       26.0       10.0 sheets       0          11667       Seaweed, spirulina, dried       112.0       1.0 cup       0          11669       Seaweed, wakame, raw       10.0       2.0 tbsp (1/8 cup)       0          12220       Seeds, flaxseed       10.3       1.0 tbsp, whole       0          12014       Seeds, pumpkin and squash seed kernels, dried       129.0       1.0 cup       1          12516       Seeds, pumpkin and squash seed kernels, roasted, with salt added       118.0       1.0 cup       1       0         12016       Seeds, pumpkin and squash seed kernels, roasted, without salt       118.0       1.0 cup       1       0         12166       Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)       15.0       1.0 tbsp       0          12201       Seeds, sesame seed kernels, dried (decorticated)       150.0       1.0 cup       0   | 31020  | Seaweed, Canadian Cultivated EMI-TSUNOMATA, rehydrated                            | 25.0      | 0.25 cup                         | 0                                  |   |
| 11446       Seaweed, laver, raw       26.0       10.0 sheets       0          11667       Seaweed, spirulina, dried       112.0       1.0 cup       0          11669       Seaweed, wakame, raw       10.0       2.0 tbsp (1/8 cup)       0          12220       Seeds, flaxseed       10.3       1.0 tbsp, whole       0          12014       Seeds, pumpkin and squash seed kernels, dried       129.0       1.0 cup       1          12516       Seeds, pumpkin and squash seed kernels, roasted, with salt added       118.0       1.0 cup       1       0         12016       Seeds, pumpkin and squash seed kernels, roasted, without salt       118.0       1.0 cup       1       0         12166       Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)       15.0       1.0 tbsp       0          12201       Seeds, sesame seed kernels, dried (decorticated)       150.0       1.0 cup       0   | 11444  | Seaweed, irishmoss, raw   | 10.0      | 2.0 tbsp (1/8 cup)               | 0                                  |   |
| 11667       Seaweed, spirulina, dried       112.0       1.0 cup       0          11669       Seaweed, wakame, raw       10.0       2.0 tbsp (1/8 cup)       0          12220       Seeds, flaxseed       10.3       1.0 tbsp, whole       0          12014       Seeds, pumpkin and squash seed kernels, dried       129.0       1.0 cup       1          12516       Seeds, pumpkin and squash seed kernels, roasted, with salt added       118.0       1.0 cup       1       0         12016       Seeds, pumpkin and squash seed kernels, roasted, without salt       118.0       1.0 cup       1       0         12166       Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)       15.0       1.0 tbsp       0          12201       Seeds, sesame seed kernels, dried (decorticated)       150.0       1.0 cup       0   | 11445  | Seaweed, kelp, raw  | 10.0      | 2.0 tbsp (1/8 cup)               | 0                                  |   |
| 11669       Seaweed, wakame, raw       10.0       2.0 tbsp (1/8 cup)       0          12220       Seeds, flaxseed       10.3       1.0 tbsp, whole       0          12014       Seeds, pumpkin and squash seed kernels, dried       129.0       1.0 cup       1          12516       Seeds, pumpkin and squash seed kernels, roasted, with salt added       118.0       1.0 cup       1       0         12016       Seeds, pumpkin and squash seed kernels, roasted, without salt       118.0       1.0 cup       1       0         12166       Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)       15.0       1.0 tbsp       0          12201       Seeds, sesame seed kernels, dried (decorticated)       150.0       1.0 cup       0  | 11446  | Seaweed, laver, raw   | 26.0      | 10.0 sheets                      | 0                                  |   |
| Seeds, flaxseed  10.3  1.0 tbsp, whole  0   12014  Seeds, pumpkin and squash seed kernels, dried  129.0  1.0 cup  1   12516  Seeds, pumpkin and squash seed kernels, roasted, with salt added  118.0  1.0 cup  1  0  12016  Seeds, pumpkin and squash seed kernels, roasted, without salt  118.0  1.0 cup  1  0  12166  Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)  15.0  1.0 tbsp  0   12201  Seeds, sesame seed kernels, dried (decorticated)  150.0  1.0 cup  0  | 11667  | Seaweed, spirulina, dried   | 112.0     | 1.0 cup                          | 0                                  |   |
| 12014 Seeds, pumpkin and squash seed kernels, dried  129.0  1.0 cup  1  1.0 cup  1  1.0 cup  1  0  12016 Seeds, pumpkin and squash seed kernels, roasted, with salt added  118.0  118.0  1.0 cup  1  0  12166 Seeds, pumpkin and squash seed kernels, roasted, without salt  118.0  118.0  1.0 cup  1  0  12166 Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)  15.0  1.0 tbsp  0   12201 Seeds, sesame seed kernels, dried (decorticated)  150.0  1.0 cup  0   | 11669  | Seaweed, wakame, raw  | 10.0      | 2.0 tbsp (1/8 cup)               | 0                                  |   |
| Seeds, pumpkin and squash seed kernels, roasted, with salt added  118.0  1.0 cup  1  10  12016 Seeds, pumpkin and squash seed kernels, roasted, without salt  118.0  1.0 cup  1  0  12166 Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type)  15.0  1.0 tbsp  0   12201 Seeds, sesame seed kernels, dried (decorticated)  150.0  1.0 cup  0   | 12220  | Seeds, flaxseed   | 10.3      | 1.0 tbsp, whole                  | 0                                  |   |
| 12016 Seeds, pumpkin and squash seed kernels, roasted, without salt 118.0 1.0 cup 1 0 12166 Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type) 15.0 1.0 tbsp 0 12201 Seeds, sesame seed kernels, dried (decorticated) 150.0 1.0 cup 0   | 12014  | Seeds, pumpkin and squash seed kernels, dried                                     | 129.0     | 1.0 cup                          | 1                                  |   |
| 12166 Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type) 15.0 1.0 tbsp 0 12201 Seeds, sesame seed kernels, dried (decorticated) 150.0 1.0 cup 0   | 12516  | Seeds, pumpkin and squash seed kernels, roasted, with salt added                  | 118.0     | 1.0 cup                          | 1                                  | 0   |
| 12201 Seeds, sesame seed kernels, dried (decorticated) 150.0 1.0 cup 0   | 12016  | Seeds, pumpkin and squash seed kernels, roasted, without salt                     | 118.0     | 1.0 cup                          | 1                                  | 0   |
|  | 12166  | Seeds, sesame butter, tahini, from roasted and toasted kernels (most common type) | 15.0      | 1.0 tbsp                         | 0                                  |   |
| Seeds, sesame seed kernels, toasted, with salt added (decorticated) 128.0 1.0 cup 0  | 12201  | Seeds, sesame seed kernels, dried (decorticated)                                  | 150.0     | 1.0 cup                          | 0                                  |   |
|  | 12529  | Seeds, sesame seed kernels, toasted, with salt added (decorticated)               | 128.0     | 1.0 cup                          | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                           | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------------------------|------------------------------------|---|
| 12029  | Seeds, sesame seed kernels, toasted, without salt added (decorticated)                      | 128.0     | 1.0 cup                           | 0                                  |   |
| 12023  | Seeds, sesame seeds, whole, dried   | 144.0     | 1.0 cup                           | 0                                  |   |
| 12536  | Seeds, sunflower seed kernels from shell, dry roasted, with salt added                      | 128.0     | 1.0 cup                           | 0                                  |   |
| 12036  | Seeds, sunflower seed kernels, dried  | 46.0      | 1.0 cup, with hulls, edible yield | 0                                  |   |
| 12537  | Seeds, sunflower seed kernels, dry roasted, with salt added                                 | 128.0     | 1.0 cup                           | 0                                  |   |
| 12037  | Seeds, sunflower seed kernels, dry roasted, without salt                                    | 128.0     | 1.0 cup                           | 0                                  |   |
| 12538  | Seeds, sunflower seed kernels, oil roasted, with salt added                                 | 135.0     | 1.0 cup                           | 0                                  |   |
| 12038  | Seeds, sunflower seed kernels, oil roasted, without salt                                    | 135.0     | 1.0 cup                           | 0                                  |   |
| 14347  | Shake, fast food, vanilla   | 20.8      | 1.0 fl oz                         | 0                                  |   |
| 11640  | Shallots, freeze-dried  | 0.9       | 1.0 tbsp                          | 0                                  |   |
| 11677  | Shallots, raw   | 10.0      | 1.0 tbsp chopped                  | 0                                  |   |
| 19097  | Sherbet, orange   | 74.0      | 0.5 cup (4 fl oz)                 | 0                                  | 4   |
| 04548  | Shortening cake mix, soybean (hydrogenated) and cottonseed (hydrogenated)                   | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 04551  | Shortening confectionery, coconut (hydrogenated) and or palm kernel (hydrogenated)          | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 04560  | Shortening frying (heavy duty), soybean (hydrogenated), linoleic (less than 1%)             | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 04554  | Shortening industrial, soybean (hydrogenated) and cottonseed                                | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 04544  | Shortening, household, lard and vegetable oil   | 12.8      | 1.0 tablespoon                    | 0                                  |   |
| 04031  | Shortening, household, soybean (partially hydrogenated)-cottonseed (partially hydrogenated) | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 04666  | Shortening, industrial, soy (partially hydrogenated ) and corn for frying                   | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 04667  | Shortening, industrial, soy (partially hydrogenated ) for baking and confections            | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 04649  | Shortening, industrial, soy (partially hydrogenated), pourable liquid fry shortening        | 13.6      | 1.0 tbsp                          | 0                                  |   |
| 04587  | Shortening, special purpose for baking, soybean (hydrogenated) palm and cottonseed          | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 04586  | Shortening, special purpose for cakes and frostings, soybean (hydrogenated)                 | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 04615  | Shortening, vegetable, household, composite   | 12.8      | 1.0 tbsp                          | 0                                  |   |
| 07074  | Smoked link sausage, pork   | 68.0      | 1.0 link (4" long x 1-1/8" dia)   | 0                                  |   |
| 25062  | Snack, Mixed Berry Bar  | 38.0      | 1.0 bar                           | 0                                  |   |
| 19410  | Snack, potato chips, made from dried potatoes, plain  | 28.0      | 1.0 oz                            | 0                                  |   |
| 25060  | Snack, Pretzel, hard chocolate coated   | 28.0      | 1.0 serving                       | 0                                  |   |
| 25046  | Snacks, bagel chips, plain  | 28.35     | 1.0 oz                            | 0                                  |   |
| 19400  | Snacks, banana chips  | 28.35     | 1.0 oz                            | 9                                  | 0   |
| 19002  | Snacks, beef jerky, chopped and formed  | 28.35     | 1.0 oz                            | 0                                  |   |
| 25059  | Snacks, brown rice chips  | 9.0       | 1.0 cake                          | 0                                  |   |
| 25043  | Snacks, candy bits, yogurt covered with vitamin C   | 20.0      | 1.0 package                       | 0                                  |   |
| 25003  | Snacks, candy rolls, yogurt-covered, fruit flavored with high vitamin C                     | 23.0      | 1.0 Roll                          | 0                                  |   |

| 2011   Smacks, CHE PAR, mixed flavors   68.0   1.0 bar   6   6   6   6   6   6   6   6   6   | NDB_No | Description   | Weight(g) | Measure                           | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|---|-----------|-----------------------------------|------------------------------------|---|
| 1903   Snacks, corn-based, extruded, chips, plain   28.0   1.0 oz   1   1.1  | 25051  | Snacks, CLIF BAR, mixed flavors   | 68.0      | 1.0 bar                           | 0                                  |   |
| Sancks, com-based, extraded, chips, unsalted   88,0   1.0 cup, crushed   0   -1  | 19419  | Snacks, corn cakes  | 9.0       | 1.0 cake                          | 0                                  | 0   |
| 1907   Snacks, corn-based, extruded, onton-flavor   28.35   1.0 oz   9   0   | 19003  | Snacks, corn-based, extruded, chips, plain                                | 28.0      | 1.0 oz                            | 1                                  | 11  |
| 9008   Snacks, corn-based, extruded, puffs or twists, cheese-flavor, uncuriched   28.35   1.0 oz   corn-based, extruded, puffs or twists, cheese-flavor, uncuriched   28.35   1.0 oz   5   0.0   | 43447  | Snacks, corn-based, extruded, chips, unsalted                             | 88.0      | 1.0 cup, crushed                  | 0                                  |   |
| 19802   Snacks, com-based, extruded, puffs or twists, cheese-flavor, unenriched   28.35   1.0 no   5   0   0   | 19007  | Snacks, corn-based, extruded, onion-flavor                                | 28.35     | 1.0 oz                            | 9                                  | 0   |
| 28.013   Sancks, FRITOLAY, SUNCHIPS, Multigrain Sanck, original flavor   28.35   1.0 oz   0   0   0   0   0   0   0   0   0  | 19008  | Snacks, corn-based, extruded, puffs or twists, cheese-flavor              | 28.35     | 1.0 oz, crunchy (about 21 pieces) | 0                                  | 8   |
| 19013   Smacks, fruit leather, pieces   28.35   1.0 oz   0   0     19014   Snacks, GENERAL MILLS, CHEX MIX, traditional flavor   28.35   1.0 oz   0   0     19033   Snacks, GENERAL MILLS, CHEX MIX, traditional flavor   28.35   1.0 oz   0   0     25055   Snacks, granola bar, chewy, reduced sugar, all flavors   24.0   1.0 bar   0   0   0     25056   Snacks, granola bar, GENERAL MILLS, NATURE VALLEY, SWEFT&SALTY NUT, peanur   35.0   1.0 bar   0   0   0     25055   Snacks, granola bar, GENERAL MILLS, NATURE VALLEY, CHEWY TRAIL MIX   35.0   1.0 bar   0   0   0     25055   Snacks, granola bar, GENERAL MILLS, NATURE VALLEY, with yogurt coating   35.0   1.0 bar   0   0   0     25052   Snacks, granola bar, KASHI GOLEAN, chewy, mixed flavors   78.0   1.0 bar   0   0   0     25033   Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors   35.0   1.0 bar   0   0   0     25041   Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors   35.0   1.0 bar   0   0   0     25052   Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors   35.0   1.0 bar   0   0   0     25054   Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors   35.0   1.0 bar   0   0   0     25052   Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors   35.0   1.0 bar   0   0   0     25054   Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors   35.0   1.0 bar   0   0   0     25052   Snacks, granola bar, QUAKER, chewy, 90 Caloric Bar   24.0   1.0 bar   0   0   0     25053   Snacks, granola bar, QUAKER, DiPPS, all flavors   31.0   1.0 bar   0   0   0     25054   Snacks, granola bar, QUAKER, DiPPS, all flavors   31.0   1.0 bar   0   0   0     25055   Snacks, granola bars, sort, almond, confectioners coating   35.0   1.0 bar   0   0   0     25056   Snacks, granola bars, sort, almond, confectioners coating   35.0   1.0 bar   0   0   0     25059   Snacks, granola bars, sort, almond, confectioners coating   35.0   1.0 bar   0   0   0     25059   Snacks, granola bars, sort, almond, confectioners coating   35.0   1.0 bar   0   0   0     25056   Snac | 19802  | Snacks, corn-based, extruded, puffs or twists, cheese-flavor, unenriched  | 28.35     | 1.0 oz                            | 0                                  |   |
| 19014   Snacks, fruit leather, rolls   21.0   1.0 large   0   0     19033   Snacks, Gring RAL MILLS, CHEX MIX, traditional flavor   28.35   1.0 oz   0   -2   25035   Snacks, granola bar, chewy, reduced sugar, all flavors   24.0   1.0 bar   0   -2   25035   Snacks, granola bar, Gheneral MILLS NATURE VALLEY, SWEHT& SALTY NUT, peanut   35.0   1.0 bar   0   -2   25055   Snacks, granola bar, GENERAL MILLS, NATURE VALLEY, CHEWY TRAIL MIX   35.0   1.0 bar   0   -2   25054   Snacks, granola bar, GENERAL MILLS, NATURE VALLEY, with yogurt coating   35.0   1.0 bar   0   -2   25052   Snacks, granola bar, KASHI GOLEAN, chewy, mixed flavors   78.0   1.0 bar   0   1   25034   Snacks, granola bar, KASHI TC, Bar, chewy, mixed flavors   47.0   1.0 bar   0   0   25033   Snacks, granola bar, KASHI TC, Bar, chewy, mixed flavors   40.0   2.0 bar   2   0   25042   Snacks, granola bar, KASHI TC, Bar, chewy, mixed flavors   40.0   2.0 bar   2   0   25052   Snacks, granola bar, KASHI TC, Bar, chewy, mixed flavors   40.0   2.0 bar   2   0   25052   Snacks, granola bar, QUAKER, chewy, 90 Caloric Bar   24.0   1.0 bar   0   0   25054   Snacks, granola bar, QUAKER, chewy, 90 Caloric Bar   24.0   1.0 bar   0   0   25055   Snacks, granola bar, With coconut, checolate coated   28.35   1.0 oz   0   -2   25056   Snacks, granola bar, with coconut, checolate coated   28.35   1.0 oz   0   -2   25059   Snacks, granola bars, with coconut, checolate coated   28.35   1.0 oz   0   -2   25058   Snacks, granola bars, off, coated, milk checolate coating   35.0   1.0 bar   1   1   25038   Snacks, granola bars, off, coated, milk checolate coating   35.0   1.0 bar   0   0   -2   25056   Snacks, granola bars, soff, coated, milk checolate coating   28.35   1.0 oz   0   0   -2   25056   Snacks, granola bars, soff, coated, milk checolate coating   28.35   1.0 oz   0   0   0   0     25056   Snacks, granola bars, soff, coated, milk checolate coating   28.35   1.0 oz   0   0   0   0     25056   Snacks, granola bars, soff, coated, milk checolate coating   28.35  | 25013  | Snacks, FRITOLAY, SUNCHIPS, Multigrain Snack, original flavor             | 28.35     | 1.0 oz                            | 5                                  | 0   |
| 19033   Snacks, GENERAL MILLS, CHEX MIX, traditional flavor   28.35   1.0 oz   0   | 19013  | Snacks, fruit leather, pieces   | 28.35     | 1.0 oz                            | 0                                  | 0   |
| 25035   Snacks, granola bar, chewy, reduced sugar, all flavors   24.0   1.0 bar   0   -2   | 19014  | Snacks, fruit leather, rolls  | 21.0      | 1.0 large                         | 0                                  | 0   |
| Sancks, granola bar, GENERAL MILLS NATURE VALLEY, SWEET&amp.SALTY NUT, peanut   35.0   1.0 bar   0   | 19033  | Snacks, GENERAL MILLS, CHEX MIX, traditional flavor                       | 28.35     | 1.0 oz                            | 0                                  |   |
| Peanut   | 25035  | Snacks, granola bar, chewy, reduced sugar, all flavors                    | 24.0      | 1.0 bar                           | 0                                  |   |
| 25054         Snacks, granola bar, GENERAL MILLS, NATURE VALLEY, with yogurt coating         35.0         1.0 bar         0            25032         Snacks, granola bar, KASHI GOLEAN, chewy, mixed flavors         78.0         1.0 bar         0         1           25034         Snacks, granola bar, KASHI GOLEAN, crunchy, mixed flavors         47.0         1.0 bar         1         0           25033         Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors         35.0         1.0 bar         0         0           25041         Snacks, granola bar, KASHI TLC Bar, crunchy, mixed flavors         40.0         2.0 bar         2         0           25052         Snacks, granola bar, CUAKER, chewy, 90 Caloric Bar         24.0         1.0 bar         0         0           25056         Snacks, granola bar, QUAKER, chewy, 90 Caloric Bar         24.0         1.0 bar         0            42272         Snacks, granola bar, QUAKER, DIPPS, all flavors         31.0         1.0 bar         0            42272         Snacks, granola bars, hard, plain         21.0         1.0 bar         1         0           25038         Snacks, granola bars, Agra, plain         21.0         1.0 bar         1         1         1           19026         Snacks, granola bar  | 25053  |   | 35.0      | 1.0 bar                           | 0                                  |   |
| 25032         Snacks, granola bar, KASHI GOLEAN, chewy, mixed flavors         78.0         1.0 bar         0         1           25034         Snacks, granola bar, KASHI GOLEAN, crunchy, mixed flavors         47.0         1.0 bar         1         0           25033         Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors         35.0         1.0 bar         0         0           25041         Snacks, granola bar, KASHI TLC Bar, crunchy, mixed flavors         40.0         2.0 bar         2         0           25052         Snacks, granola bar, QUAKER, chewy, 90 Calorie Bar         24.0         1.0 bar         0         0           25056         Snacks, granola bar, QUAKER, DIPPS, all flavors         31.0         1.0 bar         0            25056         Snacks, granola bars, with coconut, chocolate coated         28.35         1.0 oz         0            19015         Snacks, granola bars, hard, plain         21.0         1.0 bar         1         0           25039         Snacks, granola bars, Soft, almond, confectioners coating         35.0         1.0 bar         1         1           25038         Snacks, granola bars, soft, coated, milk chocolate chip         43.0         1.0 bar         0            19026         Snacks, granola bars, soft,   | 25055  | Snacks, granola bar, GENERAL MILLS, NATURE VALLEY, CHEWY TRAIL MIX        | 35.0      | 1.0 bar                           | 0                                  |   |
| 25034       Snacks, granola bar, KASHI GOLEAN, crunchy, mixed flavors       47.0       1.0 bar       0         25033       Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors       35.0       1.0 bar       0         25041       Snacks, granola bar, KASHI TLC Bar, crunchy, mixed flavors       40.0       2.0 bar       2       0         25052       Snacks, granola bar, QUAKER, chewy, 90 Calorie Bar       24.0       1.0 bar       0       0         25056       Snacks, granola bar, QUAKER, DIPPS, all flavors       31.0       1.0 bar       0          42272       Snacks, granola bar, with coconut, chocolate coated       28.35       1.0 oz       0          19015       Snacks, granola bars, shard, plain       21.0       1.0 bar       1       0         25039       Snacks, granola bars, soft, all flavors       60.0       1.0 bar       1       1         25038       Snacks, granola bars, soft, almond, confectioners coating       35.0       1.0 bar       0          19026       Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter       28.35       1.0 oz       0          19040       Snacks, granola bars, soft, coated, milk chocolate chip       43.0       1.0 bar (1.5 oz)       0  | 25054  | Snacks, granola bar, GENERAL MILLS, NATURE VALLEY, with yogurt coating    | 35.0      | 1.0 bar                           | 0                                  |   |
| 25033         Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors         35.0         1.0 bar         0         0           25041         Snacks, granola bar, KASHI TLC Bar, crunchy, mixed flavors         40.0         2.0 bar         2         0           25052         Snacks, granola bar, QUAKER, chewy, 90 Calorie Bar         24.0         1.0 bar         0         0           25056         Snacks, granola bar, QUAKER, DIPPS, all flavors         31.0         1.0 bar         0            42272         Snacks, granola bar, with coconut, chocolate coated         28.35         1.0 oz         0            19015         Snacks, granola bar, kard, plain         21.0         1.0 bar         1         0           25039         Snacks, granola bars, QUAKER OATMEAL TO GO, all flavors         60.0         1.0 bar         1         1           25038         Snacks, granola bars, soft, almond, confectioners coating         35.0         1.0 bar         0            19026         Snacks, granola bars, soft, uncoated, milk chocolate coating, peanut butter         28.35         1.0 oz         0            19404         Snacks, granola bars, soft, uncoated, chocolate chip         43.0         1.0 bar (1.5 oz)         0            25036         Sna   | 25032  | Snacks, granola bar, KASHI GOLEAN, chewy, mixed flavors                   | 78.0      | 1.0 bar                           | 0                                  | 1   |
| 25041       Snacks, granola bar, KASHI TLC Bar, crunchy, mixed flavors       40.0       2.0 bar       2       0         25052       Snacks, granola bar, QUAKER, chewy, 90 Calorie Bar       24.0       1.0 bar       0       0         25056       Snacks, granola bar, QUAKER, DIPPS, all flavors       31.0       1.0 bar       0          42272       Snacks, granola bar, with coconut, chocolate coated       28.35       1.0 oz       0          19015       Snacks, granola bars, hard, plain       21.0       1.0 bar       1       0         25039       Snacks, granola bars, QUAKER OATMEAL TO GO, all flavors       60.0       1.0 bar       1       1         25038       Snacks, granola bars, soft, almond, confectioners coating       35.0       1.0 bar       0          19026       Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter       28.35       1.0 oz       0          19404       Snacks, granola bars, soft, uncoated, chocolate chip       43.0       1.0 bar (1.5 oz)       0          25036       Snacks, granola bites, mixed flavors       20.0       1.0 package       0          19438       Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares       22.0       1.0 serving       0 <t< td=""><td>25034</td><td>Snacks, granola bar, KASHI GOLEAN, crunchy, mixed flavors</td><td>47.0</td><td>1.0 bar</td><td>1</td><td>0</td></t<>   | 25034  | Snacks, granola bar, KASHI GOLEAN, crunchy, mixed flavors                 | 47.0      | 1.0 bar                           | 1                                  | 0   |
| 25052         Snacks, granola bar, QUAKER, chewy, 90 Calorie Bar         24.0         1.0 bar         0         0           25056         Snacks, granola bar, QUAKER, DIPPS, all flavors         31.0         1.0 bar         0            42272         Snacks, granola bar, with coconut, chocolate coated         28.35         1.0 oz         0            19015         Snacks, granola bars, hard, plain         21.0         1.0 bar         1         0           25039         Snacks, granola bars, QUAKER OATMEAL TO GO, all flavors         60.0         1.0 bar         1         1           25038         Snacks, granola bars, soft, allmond, confectioners coating         35.0         1.0 bar         0            19026         Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter         28.35         1.0 oz         0            19404         Snacks, granola bars, soft, uncoated, chocolate chip         43.0         1.0 bar (1.5 oz)         0            25036         Snacks, granola bites, mixed flavors         20.0         1.0 package         0            19438         Snacks, KELLOGG'S RICE KRISPIES TREATS Squares         22.0         1.0 serving         0            19049         Snacks, M&M MARS, COM   | 25033  | Snacks, granola bar, KASHI TLC Bar, chewy, mixed flavors                  | 35.0      | 1.0 bar                           | 0                                  | 0   |
| 25056       Snacks, granola bar, QUAKER, DIPPS, all flavors       31.0       1.0 bar       0          42272       Snacks, granola bar, with coconut, chocolate coated       28.35       1.0 oz       0          19015       Snacks, granola bars, hard, plain       21.0       1.0 bar       1       0         25039       Snacks, granola bars, QUAKER OATMEAL TO GO, all flavors       60.0       1.0 bar       1       1       1         25038       Snacks, granola bars, soft, almond, confectioners coating       35.0       1.0 bar       0          19026       Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter       28.35       1.0 oz       0          19404       Snacks, granola bars, soft, uncoated, chocolate chip       43.0       1.0 bar (1.5 oz)       0          25036       Snacks, granola bires, mixed flavors       20.0       1.0 package       0          19438       Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares       22.0       1.0 serving       0          19009       Snacks, KRAFT, CORNNUTS, plain       28.35       1.0 oz       0          19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0 <td< td=""><td>25041</td><td>Snacks, granola bar, KASHI TLC Bar, crunchy, mixed flavors</td><td>40.0</td><td>2.0 bar</td><td>2</td><td>0</td></td<>  | 25041  | Snacks, granola bar, KASHI TLC Bar, crunchy, mixed flavors                | 40.0      | 2.0 bar                           | 2                                  | 0   |
| 42272         Snacks, granola bar, with coconut, chocolate coated         28.35         1.0 oz         0            19015         Snacks, granola bars, hard, plain         21.0         1.0 bar         1         0           25039         Snacks, granola bars, QUAKER OATMEAL TO GO, all flavors         60.0         1.0 bar         1         1           25038         Snacks, granola bars, soft, almond, confectioners coating         35.0         1.0 bar         0            19026         Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter         28.35         1.0 oz         0            19404         Snacks, granola bars, soft, uncoated, chocolate chip         43.0         1.0 bar (1.5 oz)         0            25036         Snacks, granola bites, mixed flavors         20.0         1.0 package         0            19438         Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares         22.0         1.0 serving         0            19009         Snacks, KRAFT, CORNNUTS, plain         28.35         1.0 oz         0            25048         Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel         28.35         1.0 oz         0            25048         Snacks, oriental mix, ric   | 25052  | Snacks, granola bar, QUAKER, chewy, 90 Calorie Bar                        | 24.0      | 1.0 bar                           | 0                                  | 0   |
| 19015       Snacks, granola bars, hard, plain       21.0       1.0 bar       1       0         25039       Snacks, granola bars, QUAKER OATMEAL TO GO, all flavors       60.0       1.0 bar       1       1         25038       Snacks, granola bars, soft, almond, confectioners coating       35.0       1.0 bar       0          19026       Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter       28.35       1.0 oz       0          19404       Snacks, granola bars, soft, uncoated, chocolate chip       43.0       1.0 bar (1.5 oz)       0          25036       Snacks, granola bites, mixed flavors       20.0       1.0 package       0          19438       Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares       22.0       1.0 serving       0          19009       Snacks, KRAFT, CORNNUTS, plain       28.35       1.0 oz       0          19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0          25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0   | 25056  | Snacks, granola bar, QUAKER, DIPPS, all flavors                           | 31.0      | 1.0 bar                           | 0                                  |   |
| 25039       Snacks, granola bars, QUAKER OATMEAL TO GO, all flavors       60.0       1.0 bar       1       1         25038       Snacks, granola bars, soft, almond, confectioners coating       35.0       1.0 bar       0          19026       Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter       28.35       1.0 oz       0          19404       Snacks, granola bars, soft, uncoated, chocolate chip       43.0       1.0 bar (1.5 oz)       0          25036       Snacks, granola bites, mixed flavors       20.0       1.0 package       0          19438       Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares       22.0       1.0 serving       0          19009       Snacks, KRAFT, CORNNUTS, plain       28.35       1.0 oz       0          19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0          25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0  | 42272  | Snacks, granola bar, with coconut, chocolate coated                       | 28.35     | 1.0 oz                            | 0                                  |   |
| 25038       Snacks, granola bars, soft, almond, confectioners coating       35.0       1.0 bar       0          19026       Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter       28.35       1.0 oz       0          19404       Snacks, granola bars, soft, uncoated, chocolate chip       43.0       1.0 bar (1.5 oz)       0          25036       Snacks, granola bites, mixed flavors       20.0       1.0 package       0          19438       Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares       22.0       1.0 serving       0          19009       Snacks, KRAFT, CORNNUTS, plain       28.35       1.0 oz       0          19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0          25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0   | 19015  | Snacks, granola bars, hard, plain   | 21.0      | 1.0 bar                           | 1                                  | 0   |
| 19026       Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter       28.35       1.0 oz       0          19404       Snacks, granola bars, soft, uncoated, chocolate chip       43.0       1.0 bar (1.5 oz)       0          25036       Snacks, granola bites, mixed flavors       20.0       1.0 package       0          19438       Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares       22.0       1.0 serving       0          19009       Snacks, KRAFT, CORNNUTS, plain       28.35       1.0 oz       0          19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0          25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0   | 25039  | Snacks, granola bars, QUAKER OATMEAL TO GO, all flavors                   | 60.0      | 1.0 bar                           | 1                                  | 1   |
| 19404       Snacks, granola bars, soft, uncoated, chocolate chip       43.0       1.0 bar (1.5 oz)       0          25036       Snacks, granola bites, mixed flavors       20.0       1.0 package       0          19438       Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares       22.0       1.0 serving       0          19009       Snacks, KRAFT, CORNNUTS, plain       28.35       1.0 oz       0          19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0          25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0   | 25038  | Snacks, granola bars, soft, almond, confectioners coating                 | 35.0      | 1.0 bar                           | 0                                  |   |
| 25036       Snacks, granola bites, mixed flavors       20.0       1.0 package       0          19438       Snacks, KELLOGG'S RICE KRISPIES TREATS Squares       22.0       1.0 serving       0          19009       Snacks, KRAFT, CORNNUTS, plain       28.35       1.0 oz       0          19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0          25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0  | 19026  | Snacks, granola bars, soft, coated, milk chocolate coating, peanut butter | 28.35     | 1.0 oz                            | 0                                  |   |
| 19438       Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares       22.0       1.0 serving       0          19009       Snacks, KRAFT, CORNNUTS, plain       28.35       1.0 oz       0          19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0          25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0  | 19404  | Snacks, granola bars, soft, uncoated, chocolate chip                      | 43.0      | 1.0 bar (1.5 oz)                  | 0                                  |   |
| 19009       Snacks, KRAFT, CORNNUTS, plain       28.35       1.0 oz       0          19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0          25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0  | 25036  | Snacks, granola bites, mixed flavors                                      | 20.0      | 1.0 package                       | 0                                  |   |
| 19049       Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel       28.35       1.0 oz       0          25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0   | 19438  | Snacks, KELLOGG, KELLOGG'S RICE KRISPIES TREATS Squares                   | 22.0      | 1.0 serving                       | 0                                  |   |
| 25048       Snacks, NUTRI-GRAIN FRUIT AND NUT BAR       32.0       1.0 bar       0          19031       Snacks, oriental mix, rice-based       28.35       1.0 oz       0  | 19009  | Snacks, KRAFT, CORNNUTS, plain  | 28.35     | 1.0 oz                            | 0                                  |   |
| 19031 Snacks, oriental mix, rice-based 28.35 1.0 oz 0  | 19049  | Snacks, M&M MARS, COMBOS Snacks Cheddar Cheese Pretzel                    | 28.35     | 1.0 oz                            | 0                                  |   |
|  | 25048  | Snacks, NUTRI-GRAIN FRUIT AND NUT BAR                                     | 32.0      | 1.0 bar                           | 0                                  |   |
| 25037 Snacks, pita chips, salted 28.35 1.0 oz 0  | 19031  | Snacks, oriental mix, rice-based  | 28.35     | 1.0 oz                            | 0                                  |   |
|  | 25037  | Snacks, pita chips, salted  | 28.35     | 1.0 oz                            | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                 | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-------------------------|------------------------------------|---|
| 25027  | Snacks, plantain chips, salted  | 28.35     | 1.0 oz                  | 125                                | 0   |
| 19034  | Snacks, popcorn, air-popped   | 8.0       | 1.0 cup                 | 5                                  | 0   |
| 19036  | Snacks, popcorn, cakes  | 10.0      | 1.0 cake                | 2                                  | 0   |
| 19038  | Snacks, popcorn, caramel-coated, with peanuts   | 28.35     | 1.0 oz (approx 2/3 cup) | 7                                  | 0   |
| 19039  | Snacks, popcorn, caramel-coated, without peanuts  | 28.35     | 1.0 oz                  | 0                                  |   |
| 19040  | Snacks, popcorn, cheese-flavor  | 11.0      | 1.0 cup                 | 4                                  | 0   |
| 42259  | Snacks, popcorn, home-prepared, oil-popped, unsalted                                      | 8.0       | 1.0 cup                 | 4                                  | 0   |
| 25000  | Snacks, popcorn, microwave, 94% fat free  | 28.35     | 1.0 oz                  | 2                                  | 45  |
| 25001  | Snacks, popcorn, microwave, low fat   | 28.35     | 1.0 oz                  | 20                                 | 0   |
| 25014  | Snacks, popcorn, microwave, regular (butter) flavor, made with partially hydrogenated oil | 7.9       | 1.0 cup                 | 0                                  | 7   |
| 19035  | Snacks, popcorn, oil-popped, microwave, regular flavor, no trans fat                      | 11.0      | 1.0 cup                 | 5                                  | 0   |
| 19041  | Snacks, pork skins, plain   | 28.35     | 1.0 oz                  | 0                                  |   |
| 19042  | Snacks, potato chips, barbecue-flavor   | 28.35     | 1.0 oz                  | 1                                  | 17  |
| 19437  | Snacks, potato chips, fat free, salted  | 28.35     | 1.0 oz                  | 0                                  |   |
| 19423  | Snacks, potato chips, fat-free, made with olestra   | 28.35     | 1.0 oz                  | 0                                  |   |
| 25064  | Snacks, potato chips, lightly salted  | 28.0      | 23.0 pieces             | 0                                  |   |
| 25063  | Snacks, potato chips, made from dried potatoes (preformed), multigrain                    | 28.35     | 1.0 oz                  | 0                                  |   |
| 19445  | Snacks, potato chips, made from dried potatoes, fat-free, made with olestra               | 28.35     | 1.0 oz                  | 0                                  |   |
| 19045  | Snacks, potato chips, made from dried potatoes, reduced fat                               | 28.35     | 1.0 oz                  | 0                                  |   |
| 19411  | Snacks, potato chips, plain, salted   | 28.0      | 1.0 oz                  | 0                                  |   |
| 19811  | Snacks, potato chips, plain, unsalted   | 28.35     | 1.0 oz                  | 0                                  |   |
| 19422  | Snacks, potato chips, reduced fat   | 28.35     | 1.0 oz                  | 0                                  |   |
| 42283  | Snacks, potato chips, white, restructured, baked  | 34.0      | 1.0 cup                 | 0                                  |   |
| 19415  | Snacks, potato sticks   | 28.35     | 1.0 oz                  | 0                                  |   |
| 19048  | Snacks, pretzels, hard, confectioner's coating, chocolate-flavor                          | 28.35     | 1.0 oz                  | 0                                  |   |
| 19814  | Snacks, pretzels, hard, plain, made with enriched flour, unsalted                         | 28.35     | 1.0 oz                  | 0                                  |   |
| 19047  | Snacks, pretzels, hard, plain, salted   | 28.35     | 1.0 oz                  | 0                                  |   |
| 19816  | Snacks, rice cakes, brown rice, plain, unsalted   | 9.0       | 1.0 cake                | 0                                  |   |
| 19051  | Snacks, rice cracker brown rice, plain  | 9.0       | 1.0 cake                | 0                                  |   |
| 19418  | Snacks, sesame sticks, wheat-based, salted  | 28.35     | 1.0 oz                  | 0                                  |   |
| 25025  | Snacks, soy chips or crisps, salted   | 28.35     | 1.0 oz                  | 0                                  |   |
| 25012  | Snacks, sweet potato chips, unsalted  | 28.35     | 1.0 oz                  | 0                                  |   |
| 19524  | Snacks, taro chips  | 28.35     | 1.0 oz                  | 0                                  | 10  |
| 43566  | Snacks, tortilla chips, light (baked with less oil)                                       | 63.0      | 1.0 cup, crushed        | 15                                 | 0   |
| 19444  | Snacks, tortilla chips, low fat, made with olestra, nacho cheese                          | 28.35     | 1.0 oz                  | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------|------------------------------------|---|
| 19833  | Snacks, tortilla chips, low fat, unsalted   | 28.35     | 1.0 oz              | 7                                  | 0   |
| 19057  | Snacks, tortilla chips, nacho cheese  | 28.35     | 1.0 oz              | 2                                  | 16  |
| 19056  | Snacks, tortilla chips, plain, white corn, salted                                     | 28.35     | 1.0 oz              | 0                                  | 1   |
| 43364  | Snacks, tortilla chips, unsalted, white corn  | 26.0      | 1.0 cup             | 6                                  | 0   |
| 19062  | Snacks, trail mix, regular, with chocolate chips, salted nuts and seeds               | 146.0     | 1.0 cup             | 0                                  |   |
| 25030  | Snacks, vegetable chips, HAIN CELESTIAL GROUP, TERRA CHIPS                            | 28.35     | 1.0 oz              | 0                                  | 12  |
| 25040  | Snacks, vegetable chips, made from garden vegetables                                  | 28.35     | 1.0 oz              | 0                                  |   |
| 06190  | Soup, bean & Damp; ham, canned, reduced sodium, prepared with water or ready-to-serve | 245.0     | 1.0 cup             | 355                                | 0   |
| 06004  | Soup, bean with pork, canned, condensed   | 130.0     | 0.5 cup             | 153                                | 0   |
| 06404  | Soup, bean with pork, canned, prepared with equal volume water                        | 266.0     | 1.0 serving 1 cup   | 154                                | 0   |
| 06978  | Soup, beef and mushroom, low sodium, chunk style                                      | 251.0     | 1.0 cup             | 1099                               | 0   |
| 06749  | Soup, beef and vegetables, canned, ready-to-serve                                     | 250.0     | 1.0 cup             | 1320                               | 0   |
| 27062  | Soup, beef barley, ready to serve   | 208.0     | 1.0 cup             | 121                                | 0   |
| 06032  | Soup, beef broth bouillon and consomme, canned, condensed                             | 124.0     | 0.5 cup             | 0                                  |   |
| 06008  | Soup, beef broth or bouillon canned, ready-to-serve                                   | 240.0     | 1.0 cup             | 0                                  |   |
| 06075  | Soup, beef broth or bouillon, powder, dry   | 3.6       | 1.0 cube            | 0                                  |   |
| 06475  | Soup, beef broth or bouillon, powder, prepared with water                             | 240.0     | 1.0 serving 1 cup   | 0                                  |   |
| 06076  | Soup, beef broth, cubed, dry  | 3.6       | 1.0 cube            | 0                                  |   |
| 06476  | Soup, beef broth, cubed, prepared with water  | 240.0     | 1.0 serving 1 cup   | 0                                  |   |
| 06188  | Soup, beef broth, less/reduced sodium, ready to serve                                 | 219.0     | 1.0 cup             | 0                                  |   |
| 06009  | Soup, beef noodle, canned, condensed  | 125.0     | 0.5 cup             | 0                                  |   |
| 06409  | Soup, beef noodle, canned, prepared with equal volume water                           | 244.0     | 1.0 cup (8 fl oz)   | 0                                  |   |
| 06980  | Soup, beef stroganoff, canned, chunky style, ready-to-serve                           | 240.0     | 1.0 cup             | 118                                | 2   |
| 06002  | Soup, black bean, canned, condensed   | 257.0     | 1.0 cup (8 fl oz)   | 206                                | 31  |
| 06402  | Soup, black bean, canned, prepared with equal volume water                            | 247.0     | 1.0 cup             | 99                                 | 15  |
| 06981  | Soup, bouillon cubes and granules, low sodium, dry                                    | 2.6       | 1.0 tsp             | 2                                  | 0   |
| 06584  | Soup, broccoli cheese, canned, condensed, commercial                                  | 121.0     | 1.0 serving 1/2 cup | 0                                  |   |
| 06011  | Soup, cheese, canned, condensed   | 124.0     | 0.5 cup             | 0                                  |   |
| 06024  | Soup, chicken and vegetable, canned, ready-to-serve                                   | 255.0     | 1.0 cup             | 571                                | 8   |
| 06081  | Soup, chicken broth cubes, dry  | 4.8       | 1.0 cube            | 0                                  |   |
| 06080  | Soup, chicken broth or bouillon, dry  | 4.0       | 1.0 cube            | 0                                  |   |
| 06480  | Soup, chicken broth or bouillon, dry, prepared with water                             | 241.0     | 1.0 cup 8 fl oz     | 0                                  |   |
| 06013  | Soup, chicken broth, canned, condensed  | 126.0     | 0.5 cup (4 fl oz)   | 0                                  |   |
| 06413  | Soup, chicken broth, canned, prepared with equal volume water                         | 244.0     | 1.0 cup (8 fl oz)   | 0                                  |   |
| 06183  | Soup, chicken broth, less/reduced sodium, ready to serve                              | 240.0     | 1.0 cup             | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure           | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-------------------|------------------------------------|---|
| 06970  | Soup, chicken broth, low sodium, canned   | 240.0     | 1.0 cup           | 0                                  |   |
| 06194  | Soup, chicken broth, ready-to-serve   | 249.0     | 1.0 cup           | 0                                  |   |
| 06017  | Soup, chicken gumbo, canned, condensed  | 126.0     | 0.5 cup (4 fl oz) | 0                                  | 3   |
| 06417  | Soup, chicken gumbo, canned, prepared with equal volume water                         | 244.0     | 1.0 cup           | 0                                  | 5   |
| 06149  | Soup, chicken mushroom, canned, condensed   | 124.0     | 0.5 cup           | 0                                  |   |
| 06019  | Soup, chicken noodle, canned, condensed   | 124.0     | 0.5 cup           | 0                                  |   |
| 06419  | Soup, chicken noodle, canned, prepared with equal volume water                        | 248.0     | 1.0 serving 1 cup | 0                                  |   |
| 06128  | Soup, chicken noodle, dry, mix  | 74.0      | 1.0 packet        | 3                                  | 1   |
| 06528  | Soup, chicken noodle, dry, mix, prepared with water                                   | 245.0     | 1.0 cup           | 2                                  | 0   |
| 06966  | Soup, chicken noodle, low sodium, canned, prepared with equal volume water            | 248.0     | 1.0 serving 1 cup | 0                                  |   |
| 27044  | Soup, chicken noodle, reduced sodium, canned, ready-to-serve                          | 245.0     | 1.0 cup           | 348                                | 0   |
| 06022  | Soup, chicken rice, canned, chunky, ready-to-serve                                    | 240.0     | 1.0 cup           | 1270                               | 2   |
| 06208  | Soup, chicken vegetable with potato and cheese, chunky, ready-to-serve                | 245.0     | 1.0 cup           | 189                                | 0   |
| 06025  | Soup, chicken vegetable, canned, condensed  | 121.0     | 0.5 cup           | 564                                | 4   |
| 06023  | Soup, chicken with rice, canned, condensed  | 126.0     | 0.5 cup           | 106                                | 0   |
| 06423  | Soup, chicken with rice, canned, prepared with equal volume water                     | 243.0     | 1.0 serving 1 cup | 95                                 | 0   |
| 06015  | Soup, chicken, canned, chunky, ready-to-serve   | 245.0     | 1.0 cup           | 255                                | 7   |
| 06026  | Soup, chili beef, canned, condensed   | 263.0     | 1.0 cup (8 fl oz) | 71                                 | 387                                       |
| 06426  | Soup, chili beef, canned, prepared with equal volume water                            | 261.0     | 1.0 cup           | 34                                 | 188                                       |
| 06070  | Soup, chunky beef, canned, ready-to-serve   | 245.0     | 1.0 cup           | 573                                | 0   |
| 06018  | Soup, chunky chicken noodle, canned, ready-to-serve                                   | 530.0     | 1.0 can           | 1410                               | 74  |
| 06067  | Soup, chunky vegetable, canned, ready-to-serve  | 230.0     | 1.0 cup           | 543                                | 0   |
| 27060  | Soup, chunky vegetable, reduced sodium, canned, ready-to-serve                        | 240.0     | 1.0 cup           | 468                                | 0   |
| 06027  | Soup, clam chowder, manhattan style, canned, chunky, ready-to-serve                   | 240.0     | 1.0 cup (8 fl oz) | 648                                | 0   |
| 06028  | Soup, clam chowder, manhattan, canned, condensed                                      | 126.0     | 0.5 cup (4 fl oz) | 110                                | 19  |
| 06428  | Soup, clam chowder, manhattan, canned, prepared with equal volume water               | 249.0     | 1.0 serving 1 cup | 105                                | 17  |
| 06030  | Soup, clam chowder, new england, canned, condensed                                    | 126.0     | 0.5 cup           | 0                                  |   |
| 06230  | Soup, clam chowder, new england, canned, prepared with equal volume low fat (2%) milk | 252.0     | 1.0 serving 1 cup | 0                                  |   |
| 06430  | Soup, clam chowder, new england, canned, prepared with equal volume water             | 248.0     | 1.0 serving 1 cup | 0                                  |   |
| 27042  | Soup, clam chowder, new england, canned, ready-to-serve                               | 254.0     | 1.0 cup           | 0                                  |   |
| 27043  | Soup, clam chowder, new england, reduced sodium, canned, ready-to-serve               | 519.0     | 1.0 can           | 0                                  |   |
| 06001  | Soup, cream of asparagus, canned, condensed   | 126.0     | 0.5 cup (4 fl oz) | 0                                  |   |
| 06010  | Soup, cream of celery, canned, condensed  | 126.0     | 0.5 cup           | 0                                  |   |
| 06016  | Soup, cream of chicken, canned, condensed   | 126.0     | 0.5 cup (4 fl oz) | 0                                  |   |
| 06955  | Soup, cream of chicken, canned, condensed, reduced sodium                             | 124.0     | 0.5 cup           | 117                                | 0   |

| Soup, cream of mushroom, canned, condensed 126.0 0.5 cup 0 06182 Soup, cream of mushroom, canned, condensed, reduced sodium 251.0 1.0 cup 0 06243 Soup, cream of mushroom, canned, prepared with equal volume low fat (2%) milk 252.0 1.0 serving 1 cup 0 06443 Soup, cream of mushroom, canned, prepared with equal volume water 248.0 1.0 serving 1 cup 0 06968 Soup, cream of mushroom, low sodium, ready-to-serve, canned 244.0 1.0 cup 0 06046 Soup, cream of onion, canned, condensed 126.0 0.5 cup 0 06053 Soup, cream of potato, canned, condensed 124.0 0.5 cup 0 06256 Soup, cream of shrimp, canned, prepared with equal volume low fat (2%) milk 253.0 1.0 cup (8 fl oz) 0 06456 Soup, cream of shrimp, canned, prepared with equal volume water 244.0 1.0 cup 0  | NDB_No | Description   | Weight(g) | Measure                           | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|---|--------|---|-----------|-----------------------------------|------------------------------------|---|
| 66182         Soup, cream of meshroom, canned, condensed, reduced sodium         251.0         1.0 ccup         0           06243         Soup, cream of misshroom, canned, prepared with cqual volume low fat (2%) milk         252.0         1.0 scring I cup         0           06443         Soup, cream of misshroom, canned, propared with cqual volume water         248.0         1.0 scring I cup         0           06968         Soup, cream of misshroom, low sodium, ready-to-serve, canned         124.0         0.5 cup         0           06046         Soup, cream of misshroom, low sodium, ready-to-serve, canned         124.0         0.5 cup         0           06266         Soup, cream of vierguished, canned, condensed         124.0         0.5 cup         0           06268         Soup, cream of vierguished, canned, condensed         244.0         1.0 cup (8.0 cu)         0           06456         Soup, cream of vierguished, by, powder         18.8         1.0 pcket         508           20001         Soup, egg drop, Chrises restaurant         241.0         1.0 cup         0           06091         Soup, misestrone, canned, condensed         123.0         0.5 cup (41 cu)         288           06040         Soup, misestrone, canned, condensed         123.0         0.5 cup (41 cu)         0           06041   | 06483  | Soup, cream of chicken, dry, mix, prepared with water                                       | 261.0     | 1.0 cup 8 fl oz                   | 13                                 | 47  |
| Soup, cream of mushroom, camed, prepared with equal volume water   280   1.0 serving 1 cup   0  | 06043  | Soup, cream of mushroom, canned, condensed  | 126.0     | 0.5 cup                           | 0                                  |   |
| 06443         Supp. cream of mushroom, low sodium, ready-to-serve, camed         2440         1.0 cup         0           06968         Supp, cream of mushroom, low sodium, ready-to-serve, camed         2440         1.0 cup         0           06963         Supp, cream of potato, camed, condensed         1240         0.5 cup         0           06033         Supp, cream of shrimp, camed, prepared with equal volume water         2440         1.0 cup 68 noz         0           06165         Supp, cream of shrimp, camed, prepared with equal volume water         2440         1.0 cup 60         0           06101         Supp, ergan of vegetable, dry, powder         1880         1.0 packet         508           27000         Supp, egg drup, Chinese restaurant         2410         1.0 cup         2           27001         Supp, minestrone, camed, chursky, ready-to-serve         2400         1.0 cup         28           06039         Supp, minestrone, camed, chursky, ready-to-serve         2450         1.0 cup         28           06040         Supp, minestrone, camed, chursky, ready-to-serve         2450         1.0 cup         28           06177         Supp, minestrone, camed, reduced sodium, ready-to-serve         2550         1.0 cup         0           06404         Supp, minestrone, camed, reduced sodium, ready-  | 06182  | Soup, cream of mushroom, canned, condensed, reduced sodium                                  | 251.0     | 1.0 cup                           | 0                                  |   |
| 6668         Soip, cream of mushroom, low sodium, ready-to-serve, canned         2440         1.0 cup         0           66616         Soip, cream of of onion, canned, condensed         1240         0.5 cup         0           66353         Sopp, cream of shrimp, canned, prepared with equal volume low fat (2%) milk         2530         1.0 cup (8 ft oz.)         0           6636         Soop, cream of shrimp, canned, prepared with equal volume water         2440         1.0 cup (8 ft oz.)         0           61010         Soop, cream of shrimp, canned, prepared with equal volume water         2410         1.0 cup (8 ft oz.)         0           27001         Soop, cream of shrimp, canned, prepared with equal volume water         2410         1.0 cup (2 ft oz.)         0           27001         Soop, cream of shrimp, canned, prepared with equal volume water         2410         1.0 cup (2 ft oz.)         0           27001         Soop, from canned, condensed         2330         1.0 cup (8 ft oz.)         0           06039         Soop, minestrone, canned, chunky, ready-to-serve         2450         1.0 cup (2 ft oz.)         288           0617         Soop, minestrone, canned, condensed         1220         0.5 cup (4 ft oz.)         0           0614         Soop, minestrone, canned, condensed         1220         0.5 cup (4 ft oz.)         0 <td>06243</td> <td>Soup, cream of mushroom, canned, prepared with equal volume low fat (2%) milk</td> <td>252.0</td> <td>1.0 serving 1 cup</td> <td>0</td> <td></td> | 06243  | Soup, cream of mushroom, canned, prepared with equal volume low fat (2%) milk               | 252.0     | 1.0 serving 1 cup                 | 0                                  |   |
| 06046         Sup, cream of onion, canned, condensed         126.0         0.5 cup         0           06333         Sonp, cream of potaro, canned, condensed         124.0         0.05 cup         0           06256         Sup, cream of shrimp, canned, prepared with equal volume water         244.0         1.0 cup         0           06456         Soup, cream of shrimp, canned, prepared with equal volume water         244.0         1.0 cup         0           06101         Soup, egg drop, Chinese restaurant         241.0         1.0 cup         2           27001         Soup, bot and sour, Chinese restaurant         233.0         1.0 cup         0           06339         Soup, minestrone, canned, colmelesed         123.0         0.5 cup (4 ft oz)         288           06404         Soup, minestrone, canned, coldensed         123.0         0.5 cup (4 ft oz)         288           06717         Soup, minestrone, canned, condensed         126.0         0.5 cup (4 ft oz)         0           06717         Soup, minestrone, canned, condensed         126.0         0.5 cup (4 ft oz)         0           06717         Soup, minestrone, canned, condensed         126.0         0.5 cup (4 ft oz)         0           06717         Soup, minestrone, canned, condensed         126.0         0.5 cup (4 ft oz) <td>06443</td> <td>Soup, cream of mushroom, canned, prepared with equal volume water</td> <td>248.0</td> <td>1.0 serving 1 cup</td> <td>0</td> <td></td>   | 06443  | Soup, cream of mushroom, canned, prepared with equal volume water                           | 248.0     | 1.0 serving 1 cup                 | 0                                  |   |
| 66033         Soup, cream of potato, canned, condensed         124.0         0.5 cup         0.0           66256         Soup, cream of shrimp, canned, prepared with equal volume low far (2%) milk         253.0         1.0 cup (8 noz)         0           66101         Soup, cream of shrimp, canned, prepared with equal volume water         244.0         1.0 cup         0           66101         Soup, cream of shrimp, canned, prepared with equal volume water         241.0         1.0 cup         0           27000         Soup, cream of shrimp, canned, prepared with equal volume water         241.0         1.0 cup         0           27000         Soup, ged drop, Chinese restaurant         241.0         1.0 cup         0           06039         Soup, minestrone, canned, chunky, ready-to-serve         246.0         1.0 cup         288           06170         Soup, minestrone, canned, condensed         123.0         0.5 cup (4 fl oz)         258           06171         Soup, mishroone, canned, condensed         126.0         0.5 cup (4 fl oz)         0           06171         Soup, mishroone, canned, condensed         126.0         0.5 cup (4 fl oz)         0           06181         Soup, minestrone, canned, condensed         123.0         0.5 cup (4 fl oz)         0           06494         Soup, noine, atom, dry, m  | 06968  | Soup, cream of mushroom, low sodium, ready-to-serve, canned                                 | 244.0     | 1.0 cup                           | 0                                  |   |
| 66256         Sop, cream of shrimp, canned, prepared with equal volume water         2530         1.0 cup (8 fl oz)           06456         Soup, cream of shrimp, canned, prepared with equal volume water         2440         1.0 cup         0           06101         Soup, cream of vegetable, dry, powder         180         1.0 packet         508           27000         Soup, cream of vegetable, dry, powder         2410         1.0 cup         2           27001         Soup, Chinese restaurant         2330         1.0 cup         0           06039         Soup, minestrone, canned, condensed         1230         0.5 cup (4 fl oz)         288           06177         Soup, minestrone, canned, reduced sodium, ready-to-serve         2450         1.0 cup         243           06041         Soup, minestrone, canned, reduced sodium, ready-to-serve         2450         1.0 cup (4 fl oz)         0           06045         Soup, minestrone, canned, reduced sodium, ready-to-serve         2450         0.5 cup (4 fl oz)         0           06045         Soup, minestrone, canned, condensed         1220         0.5 cup (4 fl oz)         0           06049         Soup, minestrone, canned, condensed         1250         0.5 cup (4 fl oz)         0           06049         Soup, pea, green, canned, condensed         1250  | 06046  | Soup, cream of onion, canned, condensed   | 126.0     | 0.5 cup                           | 0                                  |   |
| 06456         Soup, cream of shrimp, canned, prepared with equal volume water         244.0         1.0 cup         0           06101         Soup, cream of vegetable, dry, powder         18.0         1.0 packet         508           27000         Soup, egg drop, Chinese restaurant         241.0         1.0 cup         0           27001         Soup, bot and sour. Chinese restaurant         233.0         1.0 cup         0           06039         Soup, minestrone, canned, churky, ready-to-serve         240.0         1.0 cup         888           06040         Soup, minestrone, canned, condensed         123.0         0.5 cup (4 fl oz)         258           06177         Soup, minestrone, canned, condensed         126.0         0.5 cup (4 fl oz)         0           06041         Soup, minestrone, canned, condensed         126.0         0.5 cup (4 fl oz)         0           06044         Soup, minestrone, canned, condensed         128.0         0.5 cup (4 fl oz)         0           06044         Soup, minestrone, canned, condensed         128.0         0.5 cup (4 fl oz)         0           06045         Soup, onion, dry, mix,         repared with attac         230.0         1.0 serving 1 tup         0           06494         Soup, near, canned, condensed         128.0         0.5 cup  | 06053  | Soup, cream of potato, canned, condensed  | 124.0     | 0.5 cup                           | 0                                  |   |
| 06101         Soup, cream of vegetable, dry, powder         18.0         1.0 packet         508           27000         Soup, egg drop, Chinese restaurant         241.0         1.0 cup         2           27001         Soup, hoad sour, Chinese restaurant         233.0         1.0 cup         0           06039         Soup, minestrone, canned, churky, ready-to-serve         240.0         1.0 cup         88           06040         Soup, minestrone, canned, condensed         123.0         0.5 cup (4 ft oz)         288           06047         Soup, minestrone, canned, reduced sodium, ready-to-serve         245.0         1.0 cup         243           06044         Soup, minestrone, canned, condensed         122.0         0.5 cup (4 ft oz)         0           06045         Soup, onion, canned, condensed         123.0         0.5 cup (4 ft oz)         0           06045         Soup, onion, dry, mix         7.5         1.0 serving 1 tup         0           06047         Soup, onion, dry, mix, prepared with water         230.0         1.0 serving 1 cup         0           06049         Soup, ea, green, canned, condensed         128.0         0.5 cup         0           06049         Soup, ea, green, canned, dendensed with equal volume water         259.0         1.0 serving 1 cup         0 <td>06256</td> <td>Soup, cream of shrimp, canned, prepared with equal volume low fat (2%) milk</td> <td>253.0</td> <td>1.0 cup (8 fl oz)</td> <td>0</td> <td></td>  | 06256  | Soup, cream of shrimp, canned, prepared with equal volume low fat (2%) milk                 | 253.0     | 1.0 cup (8 fl oz)                 | 0                                  |   |
| 27000         Soup, egg drop, Chinese restaurant         241.0         1.0 cup         2           27001         Soup, had ad sour, Chinese restaurant         233.0         1.0 cup         0           6639         Soup, minestrone, canned, chunky, ready-to-serve         240.0         1.0 cup         888           6640         Soup, minestrone, canned, condensed         123.0         0.5 cup (4 fl oz)         258           66177         Soup, minestrone, canned, condensed         126.0         0.5 cup (4 fl oz)         0           6644         Soup, minstroom with beef stock, canned, condensed         126.0         0.5 cup (4 fl oz)         0           6645         Soup, onion, dav, mix         7.5         1.0 serving 1 bap         0           6646         Soup, onion, dry, mix, prepared with water         230.0         1.0 serving 1 bap         0           6649         Soup, pea, green, canned, condensed         128.0         0.5 cup (4 fl oz)         0           6649         Soup, pea, green, canned, condensed         128.0         0.5 cup (4 fl oz)         0           6649         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           6649         Soup, pea, pea, pea, sous solitum, prepared with equal volume water         259.0         1.0 serving 1  | 06456  | Soup, cream of shrimp, canned, prepared with equal volume water                             | 244.0     | 1.0 cup                           | 0                                  |   |
| 27001         Soup, hot and sour, Chinese restaurant         233.0         1.0 cup         0           66039         Soup, minestrone, canned, chunky, ready-to-serve         240.0         1.0 cup         888           66040         Soup, minestrone, canned, condensed         123.0         0.5 cup (4 ft oz)         258           66177         Soup, minestrone, canned, reduced sodium, ready-to-serve         245.0         1.0 cup         243           66044         Soup, mishroom with beef stock, canned, condensed         126.0         0.5 cup (4 ft oz)         0           66045         Soup, onion, canned, condensed         123.0         0.5 cup (4 ft oz)         0           66049         Soup, onion, dry, mix         7.5         1.0 serving 1 tbsp         0           66449         Soup, pea, green, canned, condensed         128.0         0.5 cup (4 ft oz)         0           6649         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           6649         Soup, pea, green, canned, cropered with equal volume water         259.0         1.0 serving 1 cup         0           6649         Soup, pea, spili with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           66740         Soup, pea, spili with ham, canned, chunky, ready-to-serve         2   | 06101  | Soup, cream of vegetable, dry, powder   | 18.0      | 1.0 packet                        | 508                                | 60  |
| 06039         Soup, minestrone, canned, chunky, ready-to-serve         240.0         1.0 cup         888           06040         Soup, minestrone, canned, condensed         123.0         0.5 cup (4 ft oz)         258           06177         Soup, minestrone, canned, creduced sodium, ready-to-serve         245.0         1.0 cup         243           96044         Soup, mishroom with beef stock, canned, condensed         126.0         0.5 cup (4 ft oz)         0           96045         Soup, onion, canned, condensed         123.0         0.5 cup (4 ft oz)         0           96049         Soup, onion, dry, mix         7.5         1.0 serving 1 tbsp         0           96494         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           96494         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           96494         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 serving 1 cup         0           96495         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 cup         0           9665         Soup, pea, spiti with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         108           96748         Soup, FROGRESSO, beef barley, traditional, ready to serve   | 27000  | Soup, egg drop, Chinese restaurant  | 241.0     | 1.0 cup                           | 2                                  |   |
| 06040         Soup, minestrone, canned, condensed         123.0         0.5 cup (4 fl oz)         258           06177         Soup, minestrone, canned, reduced sodium, ready-to-serve         245.0         1.0 cup         243           06044         Soup, mushroom with beef stock, canned, condensed         126.0         0.5 cup (4 fl oz)         0           06045         Soup, onion, canned, condensed         123.0         0.5 cup (4 fl oz)         0           06094         Soup, onion, dry, mix         7.5         1.0 serving 1 tup         0           06494         Soup, onion, dry, mix, prepared with water         230.0         1.0 serving 1 cup         0           06494         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           06494         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 serving 1 cup         0           06494         Soup, pea, sliv with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         106           0650         Soup, pea, split with ham, canned, chunky, ready-to-serve         210.0         1.0 cup         167           06583         Soup, ramen noodle, any flavor, dy         81.0         1.0 package without flavor packet         2           27035         Soup, stock, beef, home-prepared  | 27001  | Soup, hot and sour, Chinese restaurant  | 233.0     | 1.0 cup                           | 0                                  | 2   |
| 06177         Soup, minestrone, canned, reduced sodium, ready-to-serve         245.0         1.0 cup         243           06044         Soup, mushroom with beef stock, canned, condensed         126.0         0.5 cup (4 fl oz)         0           06045         Soup, onion, canned, condensed         123.0         0.5 cup (4 fl oz)         0           06094         Soup, onion, dry, mix         7.5         1.0 serving 1 tup         0           06494         Soup, poal, green, canned, condensed         128.0         0.5 cup         0           06494         Soup, pea, green, canned, prepared with equal volume water         250.0         1.0 serving 1 cup         0           06495         Soup, pea, green, canned, prepared with equal volume water         250.0         1.0 serving 1 cup         0           06496         Soup, pea, green, canned, prepared with equal volume water         250.0         1.0 serving 1 cup         0           06965         Soup, pea, split with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           06748         Soup, PROGRESSO, beef barley, traditional, ready to-serve         210.0         1.0 package without flavor packet         2           27035         Soup, sumen noodle, any flavor, reduced fat, reduced sodium         40.0         1.41 oz dry (half noodle block)         0 </td <td>06039</td> <td>Soup, minestrone, canned, chunky, ready-to-serve</td> <td>240.0</td> <td>1.0 cup</td> <td>888</td> <td>0</td>   | 06039  | Soup, minestrone, canned, chunky, ready-to-serve  | 240.0     | 1.0 cup                           | 888                                | 0   |
| 06044         Soup, mushroom with beef stock, canned, condensed         126.0         0.5 cup (4 fl oz)         0           06045         Soup, onion, canned, condensed         123.0         0.5 cup (4 fl oz)         0           06094         Soup, onion, dry, mix         7.5         1.0 serving 1 tbsp         0           06494         Soup, onion, dry, mix, prepared with water         230.0         1.0 serving 1 cup         0           06049         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           06449         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 serving 1 cup         0           06449         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 cup         0           06965         Soup, pea, split with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           06748         Soup, PROGRESSO, beef barley, traditional, ready to serve         210.0         1.0 package without flavor packet         2           27035         Soup, ramen noodle, any flavor, dry         81.0         1.0 package without flavor packet         2           27036         Soup, stock, beef, home-prepared         24.0         1.0 serving         182           06170         Soup, stock, beef, ho  | 06040  | Soup, minestrone, canned, condensed   | 123.0     | 0.5 cup (4 fl oz)                 | 258                                | 0   |
| 06045         Soup, onion, canned, condensed         123.0         0.5 cup (4 fl oz)         0           06094         Soup, onion, dry, mix         7.5         1.0 serving 1 tbsp         0           06494         Soup, onion, dry, mix, prepared with water         230.0         1.0 serving 1 cup         0           06049         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           06449         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 serving 1 cup         0           06965         Soup, pea, low sodium, prepared with equal volume water         259.0         1.0 cup         0           06050         Soup, pea, split with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           06738         Soup, PROGRESSO, beef barley, traditional, ready to serve         210.0         1.0 package without flavor packet         2           06583         Soup, ramen noodle, any flavor, reduced fat, reduced sodium         40.0         1.41 oz dry (half noodle block)         0           06730         Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand         243.0         1.0 serving         1822           06170         Soup, stock, beef, home-prepared         240.0         1.0 cup         0   | 06177  | Soup, minestrone, canned, reduced sodium, ready-to-serve                                    | 245.0     | 1.0 cup                           | 243                                | 0   |
| 06094         Soup, onion, dry, mix         7.5         1.0 serving 1 tbsp         0           06494         Soup, onion, dry, mix, prepared with water         2300         1.0 serving 1 cup         0           06049         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           06449         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 serving 1 cup         0           06965         Soup, pea, low sodium, prepared with equal volume water         259.0         1.0 cup         0           06050         Soup, pea, split with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           06748         Soup, PROGRESSO, beef barley, traditional, ready to serve         210.0         1.0 cup         187           06583         Soup, ramen noodle, any flavor, dry         81.0         1.0 package without flavor packet         2           27035         Soup, samen noodle, dry, any flavor, reduced fat, reduced sodium         40.0         1.41 oz dry (half noodle block)         0           06730         Soup, sibit pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand         243.0         1.0 cup         0           06170         Soup, stock, beef, home-prepared         240.0         1.0 cup         0 <t< td=""><td>06044</td><td>Soup, mushroom with beef stock, canned, condensed</td><td>126.0</td><td>0.5 cup (4 fl oz)</td><td>0</td><td></td></t<>   | 06044  | Soup, mushroom with beef stock, canned, condensed   | 126.0     | 0.5 cup (4 fl oz)                 | 0                                  |   |
| 06494         Soup, onion, dry, mix, prepared with water         230.0         1.0 serving 1 cup         0           06049         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           06449         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 serving 1 cup         0           06965         Soup, pea, low sodium, prepared with equal volume water         259.0         1.0 cup         0           06050         Soup, pea, split with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           06748         Soup, PROGRESSO, beef barley, traditional, ready to serve         210.0         1.0 package without flavor packet         2           27035         Soup, ramen noodle, any flavor, dry         81.0         1.0 package without flavor packet         2           27035         Soup, split pea with ham, chunky, reduced fat, reduced sodium         40.0         1.41 oz dry (half noodle block)         0           06730         Soup, slock, beef, home-prepared         243.0         1.0 serving         1822           06170         Soup, stock, chicken, home-prepared         240.0         1.0 cup         0           06172         Soup, stock, chicken, home-prepared         233.0         1.0 cup         0           06174         <  | 06045  | Soup, onion, canned, condensed  | 123.0     | 0.5 cup (4 fl oz)                 | 0                                  |   |
| 06049         Soup, pea, green, canned, condensed         128.0         0.5 cup         0           06449         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 serving 1 cup         0           06965         Soup, pea, low sodium, prepared with equal volume water         259.0         1.0 cup         0           06050         Soup, pea, split with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           06748         Soup, PROGRESSO, beef barley, traditional, ready to serve         210.0         1.0 package without flavor packet         2           27035         Soup, ramen noodle, dry, any flavor, reduced fat, reduced sodium         40.0         1.41 oz dry (half noodle block)         0           06730         Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand         243.0         1.0 serving         1822           06170         Soup, stock, beef, home-prepared         240.0         1.0 cup         0           06172         Soup, stock, chicken, home-prepared         240.0         1.0 cup         0           06174         Soup, stock, fish, home-prepared         233.0         1.0 cup         0           06175         Soup, SWANSON, vegetable broth         220.0         1.0 cup         165           06615 <td>06094</td> <td>Soup, onion, dry, mix</td> <td>7.5</td> <td>1.0 serving 1 tbsp</td> <td>0</td> <td></td>   | 06094  | Soup, onion, dry, mix   | 7.5       | 1.0 serving 1 tbsp                | 0                                  |   |
| 06449         Soup, pea, green, canned, prepared with equal volume water         259.0         1.0 serving 1 cup         0           06965         Soup, pea, low sodium, prepared with equal volume water         259.0         1.0 cup         0           06050         Soup, pea, split with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           06748         Soup, PROGRESSO, beef barley, traditional, ready to serve         210.0         1.0 package without flavor packet         2           27035         Soup, ramen noodle, any flavor, dry         81.0         1.0 package without flavor packet         2           27035         Soup, ramen noodle, dry, any flavor, reduced fat, reduced sodium         40.0         1.41 oz dry (half noodle block)         0           06730         Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand         243.0         1.0 serving         1822           06170         Soup, stock, beef, home-prepared         240.0         1.0 cup         0           06172         Soup, stock, chicken, home-prepared         240.0         1.0 cup         0           06174         Soup, stock, fish, home-prepared         233.0         1.0 cup         0           0615         Soup, SWANSON, vegetable broth         220.0         1.0 cup         73 <tr< td=""><td>06494</td><td>Soup, onion, dry, mix, prepared with water</td><td>230.0</td><td>1.0 serving 1 cup</td><td>0</td><td></td></tr<>  | 06494  | Soup, onion, dry, mix, prepared with water  | 230.0     | 1.0 serving 1 cup                 | 0                                  |   |
| 06965         Soup, pea, low sodium, prepared with equal volume water         259.0         1.0 cup         0           06050         Soup, pea, split with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           06748         Soup, PROGRESSO, beef barley, traditional, ready to serve         210.0         1.0 package without flavor packet         2           06583         Soup, ramen noodle, any flavor, reduced fat, reduced sodium         40.0         1.41 oz dry (half noodle block)         0           06730         Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand         243.0         1.0 serving         1822           06170         Soup, stock, beef, home-prepared         240.0         1.0 cup         0           06172         Soup, stock, chicken, home-prepared         240.0         1.0 cup         0           06174         Soup, stock, fish, home-prepared         233.0         1.0 cup         0           0615         Soup, SWANSON, vegetable broth         220.0         1.0 cup         165           06461         Soup, tomato free, canned, condensed         129.0         0.5 cup (4 fl oz)         0   | 06049  | Soup, pea, green, canned, condensed   | 128.0     | 0.5 cup                           | 0                                  |   |
| 06050         Soup, pea, split with ham, canned, chunky, ready-to-serve         240.0         1.0 cup         1068           06748         Soup, PROGRESSO, beef barley, traditional, ready to serve         210.0         1.0 cup         187           06583         Soup, ramen noodle, any flavor, dry         81.0         1.0 package without flavor packet         2           27035         Soup, ramen noodle, dry, any flavor, reduced fat, reduced sodium         40.0         1.41 oz dry (half noodle block)         0           06730         Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand         243.0         1.0 serving         1822           06170         Soup, stock, beef, home-prepared         240.0         1.0 cup         0           06172         Soup, stock, chicken, home-prepared         240.0         1.0 cup         0           06174         Soup, stock, fish, home-prepared         233.0         1.0 cup         0           06615         Soup, SWANSON, vegetable broth         220.0         1.0 cup         165           06461         Soup, tomato beef with noodle, canned, prepared with equal volume water         244.0         1.0 cup         73           06063         Soup, tomato rice, canned, condensed         129.0         0.5 cup (4 fl oz)         0   | 06449  | Soup, pea, green, canned, prepared with equal volume water                                  | 259.0     | 1.0 serving 1 cup                 | 0                                  |   |
| 06748Soup, PROGRESSO, beef barley, traditional, ready to serve210.01.0 cup18706583Soup, ramen noodle, any flavor, dry81.01.0 package without flavor packet227035Soup, ramen noodle, dry, any flavor, reduced fat, reduced sodium40.01.41 oz dry (half noodle block)006730Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand243.01.0 serving182206170Soup, stock, beef, home-prepared240.01.0 cup006172Soup, stock, chicken, home-prepared240.01.0 cup006174Soup, stock, fish, home-prepared233.01.0 cup006615Soup, SWANSON, vegetable broth220.01.0 cup16506461Soup, tomato beef with noodle, canned, prepared with equal volume water244.01.0 cup7306063Soup, tomato rice, canned, condensed129.00.5 cup (4 fl oz)0   | 06965  | Soup, pea, low sodium, prepared with equal volume water                                     | 259.0     | 1.0 cup                           | 0                                  |   |
| Soup, ramen noodle, any flavor, dry  Soup, ramen noodle, dry, any flavor, reduced fat, reduced sodium  40.0  1.41 oz dry (half noodle block)  Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand  Soup, stock, beef, home-prepared  Soup, stock, chicken, home-prepared  240.0  1.0 cup  Soup, stock, chicken, home-prepared  240.0  1.0 cup  06172  Soup, stock, fish, home-prepared  240.0  1.0 cup  06174  Soup, stock, fish, home-prepared  233.0  1.0 cup  06615  Soup, SWANSON, vegetable broth  220.0  1.0 cup  165  Soup, tomato beef with noodle, canned, prepared with equal volume water  244.0  1.0 cup  73  Soup, tomato rice, canned, condensed  | 06050  | Soup, pea, split with ham, canned, chunky, ready-to-serve                                   | 240.0     | 1.0 cup                           | 1068                               | 0   |
| Soup, ramen noodle, dry, any flavor, reduced fat, reduced sodium 40.0 1.41 oz dry (half noodle block) 0 06730 Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand 243.0 1.0 serving 1822 06170 Soup, stock, beef, home-prepared 240.0 1.0 cup 0 06172 Soup, stock, chicken, home-prepared 240.0 1.0 cup 0 06174 Soup, stock, fish, home-prepared 233.0 1.0 cup 0 06615 Soup, SWANSON, vegetable broth 220.0 1.0 cup 165 06461 Soup, tomato beef with noodle, canned, prepared with equal volume water 244.0 0.5 cup (4 fl oz) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 06748  | Soup, PROGRESSO, beef barley, traditional, ready to serve                                   | 210.0     | 1.0 cup                           | 187                                | 0   |
| Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand  Soup, stock, beef, home-prepared  Soup, stock, chicken, home-prepared  Soup, stock, chicken, home-prepared  Soup, stock, fish, home-prepared  Soup, stock, fish home-prepared  Soup, stock, fish home-prepared  Soup, stock, fish home-prepared  233.0  1.0 cup  0  66615  Soup, tomato beef with noodle, canned, prepared with equal volume water  244.0  1.0 cup  73  06663  Soup, tomato rice, canned, condensed  129.0  0.5 cup (4 fl oz)  0   | 06583  | Soup, ramen noodle, any flavor, dry   | 81.0      | 1.0 package without flavor packet | 2                                  | 0   |
| 06170       Soup, stock, beef, home-prepared       240.0       1.0 cup       0         06172       Soup, stock, chicken, home-prepared       240.0       1.0 cup       0         06174       Soup, stock, fish, home-prepared       233.0       1.0 cup       0         06615       Soup, SWANSON, vegetable broth       220.0       1.0 cup       165         06461       Soup, tomato beef with noodle, canned, prepared with equal volume water       244.0       1.0 cup       73         06063       Soup, tomato rice, canned, condensed       129.0       0.5 cup (4 fl oz)       0  | 27035  | Soup, ramen noodle, dry, any flavor, reduced fat, reduced sodium                            | 40.0      | 1.41 oz dry (half noodle block)   | 0                                  |   |
| 06172       Soup, stock, chicken, home-prepared       240.0       1.0 cup       0         06174       Soup, stock, fish, home-prepared       233.0       1.0 cup       0         06615       Soup, SWANSON, vegetable broth       220.0       1.0 cup       165         06461       Soup, tomato beef with noodle, canned, prepared with equal volume water       244.0       1.0 cup       73         06063       Soup, tomato rice, canned, condensed       129.0       0.5 cup (4 fl oz)       0   | 06730  | Soup, split pea with ham, chunky, reduced fat, reduced sodium, ready-to-serve, single brand | 243.0     | 1.0 serving                       | 1822                               |   |
| 06174Soup, stock, fish, home-prepared233.01.0 cup006615Soup, SWANSON, vegetable broth220.01.0 cup16506461Soup, tomato beef with noodle, canned, prepared with equal volume water244.01.0 cup7306063Soup, tomato rice, canned, condensed129.00.5 cup (4 fl oz)0  | 06170  | Soup, stock, beef, home-prepared  | 240.0     | 1.0 cup                           | 0                                  |   |
| 06615Soup, SWANSON, vegetable broth220.01.0 cup16506461Soup, tomato beef with noodle, canned, prepared with equal volume water244.01.0 cup7306063Soup, tomato rice, canned, condensed129.00.5 cup (4 fl oz)0  | 06172  | Soup, stock, chicken, home-prepared   | 240.0     | 1.0 cup                           | 0                                  |   |
| Soup, tomato beef with noodle, canned, prepared with equal volume water 244.0 1.0 cup 73  Soup, tomato rice, canned, condensed 129.0 0.5 cup (4 fl oz) 0  | 06174  | Soup, stock, fish, home-prepared  | 233.0     | 1.0 cup                           | 0                                  |   |
| 06063 Soup, tomato rice, canned, condensed 129.0 0.5 cup (4 fl oz) 0  | 06615  | Soup, SWANSON, vegetable broth  | 220.0     | 1.0 cup                           | 165                                | 0   |
|   | 06461  | Soup, tomato beef with noodle, canned, prepared with equal volume water                     | 244.0     | 1.0 cup                           | 73                                 | 5   |
| Soup, tomato rice, canned, prepared with equal volume water 247.0   | 06063  | Soup, tomato rice, canned, condensed  | 129.0     | 0.5 cup (4 fl oz)                 | 0                                  |   |
|   | 06463  | Soup, tomato rice, canned, prepared with equal volume water                                 | 247.0     | 1.0 cup                           | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure             | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------------------|------------------------------------|---|
| 06159  | Soup, tomato, canned, condensed   | 148.0     | 1.0 cup             | 0                                  |   |
| 06956  | Soup, tomato, canned, condensed, reduced sodium                               | 121.0     | 1.0 serving 1/2 cup | 0                                  |   |
| 06359  | Soup, tomato, canned, prepared with equal volume low fat (2%) milk            | 252.0     | 1.0 serving 1 cup   | 0                                  |   |
| 06559  | Soup, tomato, canned, prepared with equal volume water, commercial            | 248.0     | 1.0 serving 1 cup   | 0                                  |   |
| 06498  | Soup, tomato, dry, mix, prepared with water                                   | 265.0     | 1.0 cup 8 fl oz     | 0                                  | 21  |
| 06964  | Soup, tomato, low sodium, with water  | 248.0     | 1.0 serving 1 cup   | 0                                  |   |
| 06071  | Soup, vegetable beef, canned, condensed                                       | 126.0     | 0.5 cup             | 616                                | 0   |
| 06471  | Soup, vegetable beef, canned, prepared with equal volume water                | 244.0     | 1.0 cup (8 fl oz)   | 598                                | 0   |
| 06700  | Soup, vegetable broth, ready to serve   | 221.0     | 1.0 cup             | 141                                | 0   |
| 06974  | Soup, vegetable chicken, canned, prepared with water, low sodium              | 241.0     | 1.0 cup             | 1292                               | 19  |
| 06967  | Soup, vegetable soup, condensed, low sodium, prepared with equal volume water | 253.0     | 1.0 cup             | 397                                | 3   |
| 06072  | Soup, vegetable with beef broth, canned, condensed                            | 123.0     | 0.5 cup             | 476                                | 0   |
| 06472  | Soup, vegetable with beef broth, canned, prepared with equal volume water     | 241.0     | 1.0 cup (8 fl oz)   | 465                                | 0   |
| 06217  | Soup, vegetable, canned, low sodium, condensed                                | 126.0     | 0.5 cup             | 396                                | 3   |
| 06068  | Soup, vegetarian vegetable, canned, condensed                                 | 126.0     | 0.5 cup             | 517                                | 0   |
| 06468  | Soup, vegetarian vegetable, canned, prepared with equal volume water          | 241.0     | 1.0 cup             | 494                                | 0   |
| 27002  | Soup, wonton, Chinese restaurant  | 223.0     | 1.0 cup             | 0                                  |   |
| 01180  | Sour cream, fat free  | 12.0      | 1.0 tablespoon      | 0                                  |   |
| 01074  | Sour cream, imitation, cultured   | 28.35     | 1.0 oz              | 0                                  |   |
| 01179  | Sour cream, light   | 12.0      | 1.0 tablespoon      | 0                                  |   |
| 01178  | Sour cream, reduced fat   | 12.0      | 1.0 tablespoon      | 0                                  |   |
| 01058  | Sour dressing, non-butterfat, cultured, filled cream-type                     | 12.0      | 1.0 tbsp            | 0                                  |   |
| 09315  | Soursop, raw  | 225.0     | 1.0 cup, pulp       | 0                                  |   |
| 16117  | Soy flour, defatted   | 105.0     | 1.0 cup             | 0                                  |   |
| 16115  | Soy flour, full-fat, raw  | 84.0      | 1.0 cup, stirred    | 0                                  |   |
| 16116  | Soy flour, full-fat, roasted  | 85.0      | 1.0 cup, stirred    | 0                                  |   |
| 16118  | Soy flour, low-fat  | 88.0      | 1.0 cup, stirred    | 0                                  |   |
| 16420  | Soy protein concentrate, produced by acid wash                                | 28.35     | 1.0 oz              | 0                                  |   |
| 16121  | Soy protein concentrate, produced by alcohol extraction                       | 28.35     | 1.0 oz              | 0                                  |   |
| 16122  | Soy protein isolate   | 28.35     | 1.0 oz              | 0                                  |   |
| 16422  | Soy protein isolate, potassium type   | 28.35     | 1.0 oz              | 0                                  |   |
| 16125  | Soy sauce made from hydrolyzed vegetable protein                              | 18.0      | 1.0 tbsp            | 0                                  |   |
| 16124  | Soy sauce made from soy (tamari)  | 18.0      | 1.0 tbsp            | 0                                  |   |
| 16123  | Soy sauce made from soy and wheat (shoyu)                                     | 16.0      | 1.0 tbsp            | 0                                  |   |
| 16424  | Soy sauce made from soy and wheat (shoyu), low sodium                         | 14.2      | 1.0 tbsp            | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure         | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-----------------|------------------------------------|---|
| 16425  | Soy sauce, reduced sodium, made from hydrolyzed vegetable protein                                     | 15.0      | 1.0 tbsp        | 0                                  |   |
| 43299  | Soybean, curd cheese  | 225.0     | 1.0 cup         | 0                                  |   |
| 16109  | Soybeans, mature cooked, boiled, without salt   | 172.0     | 1.0 cup         | 0                                  |   |
| 16409  | Soybeans, mature seeds, cooked, boiled, with salt   | 172.0     | 1.0 cup         | 0                                  |   |
| 16108  | Soybeans, mature seeds, raw   | 186.0     | 1.0 cup         | 0                                  |   |
| 16110  | Soybeans, mature seeds, roasted, salted   | 172.0     | 1.0 cup         | 0                                  |   |
| 11453  | Soybeans, mature seeds, sprouted, cooked, steamed   | 94.0      | 1.0 cup         | 11                                 |   |
| 11923  | Soybeans, mature seeds, sprouted, cooked, steamed, with salt  | 94.0      | 1.0 cup         | 11                                 |   |
| 16230  | Soymilk (all flavors), nonfat, with added calcium, vitamins A and D                                   | 243.0     | 1.0 cup         | 0                                  |   |
| 16227  | Soymilk, chocolate and other flavors, light, with added calcium, vitamins A and D                     | 243.0     | 1.0 cup         | 0                                  |   |
| 16231  | Soymilk, chocolate, nonfat, with added calcium, vitamins A and D                                      | 243.0     | 1.0 cup         | 0                                  |   |
| 16166  | Soymilk, chocolate, unfortified   | 243.0     | 1.0 cup         | 0                                  |   |
| 16168  | Soymilk, chocolate, with added calcium, vitamins A and D  | 243.0     | 1.0 cup         | 0                                  |   |
| 16225  | Soymilk, original and vanilla, light, with added calcium, vitamins A and D                            | 243.0     | 1.0 cup         | 0                                  |   |
| 16120  | Soymilk, original and vanilla, unfortified  | 243.0     | 1.0 cup         | 0                                  |   |
| 16139  | Soymilk, original and vanilla, with added calcium, vitamins A and D                                   | 243.0     | 1.0 cup         | 0                                  |   |
| 22401  | Spaghetti with meat sauce, frozen entree  | 283.0     | 1.0 serving     | 0                                  |   |
| 20126  | Spaghetti, spinach, dry   | 57.0      | 2.0 oz          | 0                                  |   |
| 22912  | Spaghetti, with meatballs in tomato sauce, canned   | 246.0     | 1.0 cup         | 37                                 | 0   |
| 32021  | Spanish rice mix, dry mix, prepared (with canola/vegetable oil blend or diced tomatoes and margarine) | 198.0     | 1.0 cup         | 0                                  | 38  |
| 32018  | Spanish rice mix, dry mix, unprepared   | 70.0      | 0.5 cup         | 1                                  | 36  |
| 20140  | Spelt, uncooked   | 174.0     | 1.0 cup         | 0                                  |   |
| 02003  | Spices, basil, dried  | 0.7       | 1.0 tsp, leaves | 1                                  | 0   |
| 02005  | Spices, caraway seed  | 2.1       | 1.0 tsp         | 0                                  | 0   |
| 02007  | Spices, celery seed   | 2.0       | 1.0 tsp         | 0                                  |   |
| 02009  | Spices, chili powder  | 2.7       | 1.0 tsp         | 56                                 | 94  |
| 02010  | Spices, cinnamon, ground  | 2.6       | 1.0 tsp         | 0                                  | 3   |
| 02011  | Spices, cloves, ground  | 2.1       | 1.0 tsp         | 0                                  | 2   |
| 02012  | Spices, coriander leaf, dried   | 0.6       | 1.0 tsp         | 0                                  | 1   |
| 02014  | Spices, cumin seed  | 2.1       | 1.0 tsp, whole  | 0                                  |   |
| 02015  | Spices, curry powder  | 2.0       | 1.0 tsp         | 0                                  |   |
| 02020  | Spices, garlic powder   | 3.1       | 1.0 tsp         | 0                                  |   |
| 02021  | Spices, ginger, ground  | 1.8       | 1.0 tsp         | 0                                  |   |
| 02023  | Spices, marjoram, dried   | 0.6       | 1.0 tsp         | 0                                  | 0   |

| 02029         Spices, parsley, dried         0.5         1.0 tsp, ground         0           02030         Spices, pepper, black         2.3         1.0 tsp, ground         0           02031         Spices, pepper, red or cayenne         1.8         1.0 tsp         0           02033         Spices, poppy seed         2.8         1.0 tsp         0           02034         Spices, poultry seasoning         1.5         1.0 tsp         0           02035         Spices, pumpkin pic spice         1.7         1.0 tsp         0           02038         Spices, ground         0.7         1.0 tsp         0           02042         Spices, thyme, dried         1.0         1.0 tsp, leaves         0           02043         Spices, turmeric, ground         3.0         1.0 tsp, leaves         0           02044         Spices, turmeric, ground         3.0         1.0 tsp, leaves         0           11658         Spinach souffle         136.0         1.0 tup         0           11855         Spinach conned, regular pack, drained solids         234.0         1.0 cup         0           11461         Spinach, canned, regular pack, solids and liquids         234.0         1.0 cup         0           11854 <t< th=""><th>NDB_No</th><th>Description</th><th>Weight(g)</th><th>Measure</th><th>Carotene, alpha(µg)<br/>Per Measure</th><th>Cryptoxanthin,<br/>beta(µg)<br/>Per Measure</th></t<>   | NDB_No | Description   | Weight(g) | Measure         | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--|--------|---|-----------|-----------------|------------------------------------|---|
| 90006         Spices, orlano prowder         2.4         1.0 top         0           00007         Spices, organizan, odied         1.0         1.10 sp., Leaves         0           90028         Spices, paparlicy, dried         0.5         1.0 top         0           00030         Spices, perport, red or everme         1.8         1.0 top         0           00031         Spices, perport, red or everme         1.8         1.0 top         0           00031         Spices, perport, red or everme         1.8         1.0 top         0           00032         Spices, perport, red or everme         1.8         1.0 top         0           00033         Spices, portlary seasoning         1.5         1.0 top         0           00034         Spices, pomblay seasoning         1.5         1.0 top         0           00035         Spices, pumplish spice         1.7         1.0 top         0           00036         Spices, pumplish spice         1.0         1.0         1.0         0           00037         Spices, furmeric, ground         0.7         1.0 top         0         0           11688         Spicus, turmeric, ground         3.0         1.0 top         0         0         1         1   | 02024  | Spices, mustard seed, ground  | 2.0       | 1.0 tsp         | 0                                  |   |
| Spices, toregano, dried   1.0   1.0 tap, leaves   0   0.0028   Spices, papiris   1.0 tap   1.4   1.0 tap   1.4   1.0 tap   1   | 02025  | Spices, nutmeg, ground  | 2.2       | 1.0 tsp         | 0                                  | 1   |
| 90288         Spices, paprika         2.3         1.0 top         10           00209         Spices, perper, dried         0.5         1.0 top         0           02030         Spices, perper, thack         2.3         1.0 top, ground         0           02031         Spices, perper, tred or cayenne         1.8         1.0 top         0           02033         Spices, perper, tred or cayenne         1.8         1.0 top         0           02034         Spices, popurly seasoning         1.5         1.0 top         0           02035         Spices, pumpkin per spice         1.7         1.0 top         0           02036         Spices, summér, ground         0.7         1.0 top         0           02042         Spices, thromer, ground         3.0         1.0 top         0           11855         Spinach, conned, no salt added, solids and liquids         244         1.0 cup         0           11868         Spinach, conned, regular pack, driined, solids         244         1.0 cup         0           11859         Spinach, conned, regular pack, driined, solids         244         1.0 cup         0           11840         Spinach, conded, bolied, driined, without salt         180         0.0 cup         0  | 02026  | Spices, onion powder  | 2.4       | 1.0 tsp         | 0                                  |   |
| 02020         Spiece, perakey, dried         0.5         1.0 tsp. ground         0           02030         Spiece, peper, Black         2.3         1.0 tsp. ground         0           02031         Spiece, peper, red or cayenne         1.8         1.0 tsp.         0           02033         Spiece, poppy seed         2.8         1.0 tsp.         0           02044         Spiece, poppy seed         1.5         1.0 tsp.         0           02045         Spiece, spurakin pit spiec         1.7         1.0 tsp.         0           02048         Spiece, speer, ground         0.7         1.0 tsp.         0           02042         Spiece, turneric, ground         1.0         1.0 tsp.         0           02043         Spiece, turneric, ground         1.30         1.0 tsp.         0           11855         Spimach, carmed, no salt added, solids and liquids         2340         1.0 csp.         0           11855         Spimach, carmed, regular pack, duited solids         2140         1.0 csp.         0           11844         Spimach, carmed, regular pack, volked, brilled, drained, with salt         1800         1.0 csp.         0           11845         Spimach, carmed, regular pack, volked, brilled, drained, with salt         1800         1.   | 02027  | Spices, oregano, dried  | 1.0       | 1.0 tsp, leaves | 0                                  | 0   |
|  | 02028  | Spices, paprika   | 2.3       | 1.0 tsp         | 14                                 | 142                                       |
| 1.8   1.0 tsp   0   1  | 02029  | Spices, parsley, dried  | 0.5       | 1.0 tsp         | 0                                  | 0   |
| 2.8   1.0 tsp   0  | 02030  | Spices, pepper, black   | 2.3       | 1.0 tsp, ground | 0                                  | 1   |
| 02034         Spices, poultry seasoning         1.5         1.0 tsp         0           02035         Spices, pumpkin pie spice         1.7         1.0 tsp         0           02038         Spices, ground         0.7         1.0 tsp         0           02042         Spices, thyme, dried         1.0         1.0 tsp, leaves         0           02043         Spices, turmeric, ground         3.0         1.0 tsp         0           1168         Spinach, canned, rosulat added, solids and liquids         234.0         1.0 cup         0           11855         Spinach, canned, regular pack, chrained solids         214.0         1.0 cup         0           11459         Spinach, canned, regular pack, solids and liquids         234.0         1.0 cup         0           11854         Spinach, canned, regular pack, solids and liquids         234.0         1.0 cup         0           11854         Spinach, cooked, boiled, drained, with salt         180.0         1.0 cup         0           11855         Spinach, frozen, chopped or leaf, cooked, boiled, drained, with salt         95.0         0.5 cup         0           11464         Spinach, frozen, chopped or leaf, cooked, boiled, drained, with salt         95.0         0.5 cup         0           11463  | 02031  | Spices, pepper, red or cayenne  | 1.8       | 1.0 tsp         | 0                                  | 113                                       |
| 02035         Spices, pumpkin pie spice         1.7         1.0 tsp         0           02038         Spices, spe, ground         0.7         1.0 tsp         0           02042         Spices, tyme, dried         1.0         1.0 tsp, leaves         0           02043         Spices, tyme, dried         13.0         1.0 tsp         0           11658         Spinach souffe         136.0         1.0 cup         4           11855         Spinach, canned, no salt added, solids and liquids         234.0         1.0 cup         0           11461         Spinach, canned, regular pack, drinied solids         214.0         1.0 cup         0           11459         Spinach, cooked, boiled, drianied solids         234.0         1.0 cup         0           11459         Spinach, cooked, boiled, drianied, with salt         180.0         1.0 cup         0           11458         Spinach, cooked, boiled, drianied, with salt         180.0         1.0 cup         0           11458         Spinach, cooked, boiled, drianied, with salt         180.0         1.0 cup         0           11458         Spinach, forcen, chopped or leaf, cooked, boiled, drianied, with salt         95.0         0.5 cup         0           11464         Spinach, frozen, chopped or leaf, cooked, bo   | 02033  | Spices, poppy seed  | 2.8       | 1.0 tsp         | 0                                  |   |
| 02038         Spices, spage, ground         0.7         1.0 tsp.         0           02042         Spices, tymre, dried         1.0         1.0 tsp, leaves         0           02043         Spices, tymreric, ground         3.0         1.0 tsp, leaves         0           02043         Spices, tymeric, ground         3.0         1.0 tsp         0           11858         Spinach, canned, no salt added, solids and liquids         234.0         1.0 cup         0           11461         Spinach, canned, regular pack, drained solids         214.0         1.0 cup         0           11459         Spinach, canned, regular pack, drained solids         234.0         1.0 cup         0           11854         Spinach, canned, regular pack, drained, with salt         180.0         1.0 cup         0           11854         Spinach, canned, regular pack, drained, without salt         180.0         1.0 cup         0           11855         Spinach, coxed, boiled, drained, without salt         180.0         1.0 cup         0           11856         Spinach, frozen, chopped or leaf, coxed, boiled, drained, without salt         95.0         0.5 cup         0           11464         Spinach, frozen, chopped or leaf, unched, vithout salt         90.0         1.0 cup         0   | 02034  | Spices, poultry seasoning   | 1.5       | 1.0 tsp         | 0                                  | 0   |
| Spices, thyme, dried   | 02035  | Spices, pumpkin pie spice   | 1.7       | 1.0 tsp         | 0                                  | 2   |
| 20243   Spices, turmeric, ground   3.0   1.0 tsp   0   | 02038  | Spices, sage, ground  | 0.7       | 1.0 tsp         | 0                                  | 1   |
| 11658   Spinach, canned, no salt added, solids and liquids   234.0   1.0 cup   0     11855   Spinach, canned, no salt added, solids and liquids   234.0   1.0 cup   0     11861   Spinach, canned, regular pack, drained solids   214.0   1.0 cup   0     11859   Spinach, canned, regular pack, solids and liquids   234.0   1.0 cup   0     11854   Spinach, cooked, boiled, drained, with salt   180.0   1.0 cup   0     11855   Spinach, cooked, boiled, drained, without salt   180.0   1.0 cup   0     11856   Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt   95.0   0.5 cup   0     11865   Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt   95.0   0.5 cup   0     11861   Spinach, frozen, chopped or leaf, unprepared   156.0   1.0 cup   0     11862   Spinach, frozen, chopped or leaf, unprepared   156.0   1.0 cup   0     11863   Spinach, frozen, chopped or leaf, unprepared   156.0   1.0 cup   0     11864   Spinach, raw   30.0   1.0 cup   89     11865   Spinach, raw   30.0   1.0 cup   89     11867   Spinach, raw   253.0   1.0 cup   89     11868   Squash, summer, all varieties, cooked, boiled, drained, with salt   180.0   1.0 cup   220     11870   Squash, summer, all varieties, cooked, boiled, drained, with salt   180.0   1.0 cup, sliced   0     11861   Squash, summer, all varieties, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11871   Squash, summer, all varieties, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11871   Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt   180.0   1.0 cup, sliced   0     11872   Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt   180.0   1.0 cup, sliced   0     11873   Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt   180.0   1.0 cup, sliced   0     11874   Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt   180.0   1.0 cup, sliced   0  | 02042  | Spices, thyme, dried  | 1.0       | 1.0 tsp, leaves | 0                                  | 0   |
| 11855   Spinach, canned, no salt added, solids and liquids   234.0   1.0 cup   0     11461   Spinach, canned, regular pack, drained solids   214.0   1.0 cup   0     11459   Spinach, canned, regular pack, solids and liquids   234.0   1.0 cup   0     11854   Spinach, cooked, boiled, drained, with salt   180.0   1.0 cup   0     11458   Spinach, cooked, boiled, drained, with salt   180.0   1.0 cup   0     11856   Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt   180.0   0.5 cup   0     11856   Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt   95.0   0.5 cup   0     11464   Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt   95.0   0.5 cup   0     11457   Spinach, frozen, chopped or leaf, unprepared   156.0   1.0 cup   0     11457   Spinach, raw   30.0   1.0 cup   0     11457   Spinach, raw   30.0   1.0 cup   89     106192   Split pea soup, canned, reduced sodium, prepared with water or ready-to-serve   253.0   1.0 cup   89     106193   Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve   245.0   1.0 cup   220     11857   Squash, summer, all varieties, cooked, boiled, drained, with salt   180.0   1.0 cup, slices   0     11641   Squash, summer, all varieties, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11642   Squash, summer, all varieties, raw   113.0   1.0 cup, sliced   0     11643   Squash, summer, crookneck and straightneck, canned, drained, with salt   180.0   1.0 cup, sliced   0     11858   Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt   180.0   1.0 cup, sliced   0     11858   Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11858   Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11859   Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt   180.0   1.0 cup, slices   0                   | 02043  | Spices, turmeric, ground  | 3.0       | 1.0 tsp         | 0                                  |   |
| 11461   Spinach, canned, regular pack, drained solids   214.0   1.0 cup   0     11459   Spinach, canned, regular pack, solids and liquids   234.0   1.0 cup   0     11854   Spinach, cooked, boiled, drained, without salt   180.0   1.0 cup   0     11458   Spinach, cooked, boiled, drained, without salt   180.0   1.0 cup   0     11856   Spinach, cooked, boiled, drained, without salt   180.0   1.0 cup   0     11856   Spinach, frozen, chopped or leaf, cooked, boiled, drained, with salt   95.0   0.5 cup   0     11464   Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt   95.0   0.5 cup   0     11463   Spinach, frozen, chopped or leaf, unprepared   156.0   1.0 cup   0     11457   Spinach, raw   30.0   1.0 cup   0     106192   Split pea soup, canned, reduced sodium, prepared with water or ready-to-serve   253.0   1.0 cup   89     06193   Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve   245.0   1.0 cup   220     11857   Squash, summer, all varieties, cooked, boiled, drained, with salt   180.0   1.0 cup slices   0     11642   Squash, summer, all varieties, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11643   Squash, summer, all varieties, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11858   Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt   180.0   1.0 cup, sliced   0     11858   Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11868   Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11869   Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11879   Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt   180.0   1.0 cup, slices   0     11870   Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt   192.0   1.0 cup slices   | 11658  | Spinach souffle   | 136.0     | 1.0 cup         | 4                                  | 3   |
| 11459   Spinach, canned, regular pack, solids and liquids   1800   1.0 cup   0     11854   Spinach, cooked, boiled, drained, with salt   1800   1.0 cup   0     11458   Spinach, cooked, boiled, drained, without salt   1800   1.0 cup   0     11856   Spinach, frozen, chopped or leaf, cooked, boiled, drained, with salt   95.0   0.5 cup   0     11464   Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt   95.0   0.5 cup   0     11463   Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt   95.0   0.5 cup   0     11463   Spinach, frozen, chopped or leaf, unprepared   156.0   1.0 cup   0     11457   Spinach, raw   30.0   1.0 cup   0     10459   Split pea soup, canned, reduced sodium, prepared with water or ready-to serve   253.0   1.0 cup   89     106192   Split pea soup, canned, reduced sodium, prepared with water or ready-to-serve   245.0   1.0 cup   220     11857   Squash, summer, all varieties, cooked, boiled, drained, with salt   180.0   1.0 cup slices   0     11642   Squash, summer, all varieties, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11641   Squash, summer, all varieties, cooked, boiled, drained, solid, without salt   180.0   1.0 cup, sliced   0     11858   Squash, summer, crookneck and straightneck, canned, drained, without salt   180.0   1.0 cup, diced   0     11858   Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt   180.0   1.0 cup, diced   0     11859   Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11859   Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt   192.0   1.0 cup, sliced   0     11859   Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt   192.0   1.0 cup, sliced   0     11859   Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt   192.0   1.0 cup, slices   0   | 11855  | Spinach, canned, no salt added, solids and liquids  | 234.0     | 1.0 cup         | 0                                  |   |
| 11854   Spinach, cooked, boiled, drained, with salt   180.0   1.0 cup   0     11458   Spinach, cooked, boiled, drained, without salt   180.0   1.0 cup   0     11856   Spinach, frozen, chopped or leaf, cooked, boiled, drained, with salt   95.0   0.5 cup   0     11464   Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt   95.0   0.5 cup   0     11463   Spinach, frozen, chopped or leaf, unprepared   156.0   1.0 cup   0     11457   Spinach, raw   30.0   1.0 cup   0     10457   Spili pea soup, canned, reduced sodium, prepared with water or ready-to-serve   253.0   1.0 cup   89     106192   Split pea soup, canned, reduced sodium, prepared with water or ready-to-serve   245.0   1.0 cup   89     106193   Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve   245.0   1.0 cup   220     11857   Squash, summer, all varieties, cooked, boiled, drained, with salt   180.0   1.0 cup slices   0     11642   Squash, summer, all varieties, cooked, boiled, drained, without salt   180.0   1.0 cup, sliced   0     11471   Squash, summer, all varieties, raw   113.0   1.0 cup, sliced   0     11485   Squash, summer, crookneck and straightneck, canned, drained, solid, without salt   180.0   1.0 cup, sliced   0     11858   Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt   180.0   1.0 cup, sliced   0     11859   Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt   192.0   1.0 cup, slices   0     11859   Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt   192.0   1.0 cup slices   0  | 11461  | Spinach, canned, regular pack, drained solids   | 214.0     | 1.0 cup         | 0                                  |   |
| Spinach, cooked, boiled, drained, without salt  180.0  1.0 cup  0  11856 Spinach, frozen, chopped or leaf, cooked, boiled, drained, with salt  95.0  0.5 cup  0  11464 Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt  95.0  0.5 cup  0  11463 Spinach, frozen, chopped or leaf, unprepared  156.0  1.0 cup  0  11457 Spinach, raw  30.0  1.0 cup  0  06192 Split pea soup, canned, reduced sodium, prepared with water or ready-to-serve  253.0  1.0 cup  89  06193 Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve  245.0  1.0 cup  220  11857 Squash, summer, all varieties, cooked, boiled, drained, with salt  180.0  1.0 cup slices  0  11641 Squash, summer, all varieties, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11471 Squash, summer, crookneck and straightneck, canned, drained, solid, without salt  180.0  1.0 cup, sliced  0  11858 Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup, sliced  0  11858 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11858 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11858 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11859 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11859 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt  192.0  1.0 cup, slices  0  11859 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt  192.0  1.0 cup slices  | 11459  | Spinach, canned, regular pack, solids and liquids   | 234.0     | 1.0 cup         | 0                                  |   |
| Spinach, frozen, chopped or leaf, cooked, boiled, drained, with salt  Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt  Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt  Spinach, frozen, chopped or leaf, unprepared  156.0  1.0 cup  Spinach, raw  30.0  1.0 cup  Spilit pea soup, canned, reduced sodium, prepared with water or ready-to-serve  253.0  Spilit pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve  245.0  Squash, summer, all varieties, cooked, boiled, drained, with salt  180.0  1.0 cup slices  Squash, summer, all varieties, cooked, boiled, drained, without salt  Squash, summer, all varieties, raw  113.0  1.0 cup, sliced  Squash, summer, crookneck and straightneck, canned, drained, with salt  180.0  1.0 cup, sliced  Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup, sliced  Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup, sliced  Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup, sliced  O  11468  Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup, sliced  O  11859  Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  O  11859  Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  O  11859  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  O  1.0 cup, sliced  | 11854  | Spinach, cooked, boiled, drained, with salt   | 180.0     | 1.0 cup         | 0                                  |   |
| Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt  Spinach, frozen, chopped or leaf, unprepared  156.0  1.0 cup  0  11457 Spinach, raw  30.0  1.0 cup  0  6192 Split pea soup, canned, reduced sodium, prepared with water or ready-to serve  253.0  1.0 cup  89  06193 Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve  245.0  1.0 cup  220  11857 Squash, summer, all varieties, cooked, boiled, drained, with salt  180.0  1.0 cup slices  0  11642 Squash, summer, all varieties, cooked, boiled, drained, without salt  180.0  113.0  1.0 cup, sliced  0  11471 Squash, summer, crookneck and straightneck, canned, drained, without salt  180.0  1.0 cup, sliced  0  11858 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  1.0 cup, sliced  0  1.1648 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  1.0 cup, sliced  0  1.0 cup, sliced  1.0 cup, slices  0  1.0 cup, slices  0  1.0 cup, sliced  0  1.0 cup, slices  0  1.0 cup, sliced  0  1.0 cup, slices  0  1.0 cup, sliced  | 11458  | Spinach, cooked, boiled, drained, without salt  | 180.0     | 1.0 cup         | 0                                  |   |
| Spinach, frozen, chopped or leaf, unprepared  156.0  1.0 cup  0  11457 Spinach, raw  30.0  1.0 cup  0  6192 Split pea soup, canned, reduced sodium, prepared with water or ready-to serve  253.0  1.0 cup  89  06193 Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve  245.0  1.0 cup  220  11857 Squash, summer, all varieties, cooked, boiled, drained, with salt  180.0  1.0 cup slices  0  11642 Squash, summer, all varieties, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11641 Squash, summer, all varieties, raw  113.0  1.0 cup, sliced  0  11471 Squash, summer, crookneck and straightneck, canned, drained, solid, without salt  210.0  11858 Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup, sliced  0  11468 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  1.10 cup, sliced  0  1.10 cup, sliced  1.10 cup, slices  0  1.10 cup, sliced  1.10 cup, slices  0  1.10 cup, sliced  1.10 cup, slices  1.10 cup, sliced  1.10 | 11856  | Spinach, frozen, chopped or leaf, cooked, boiled, drained, with salt                      | 95.0      | 0.5 cup         | 0                                  |   |
| Spinach, raw  30.0  1.0 cup  0  06192  Split pea soup, canned, reduced sodium, prepared with water or ready-to serve  253.0  1.0 cup  89  06193  Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve  245.0  1.0 cup  220  11857  Squash, summer, all varieties, cooked, boiled, drained, with salt  180.0  1.0 cup slices  0  11642  Squash, summer, all varieties, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11641  Squash, summer, all varieties, raw  113.0  1.0 cup, sliced  0  11471  Squash, summer, crookneck and straightneck, canned, drained, solid, without salt  210.0  1.0 cup, diced  0  11858  Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup, sliced  0  1.10 cup, sliced  0  1.10 cup, sliced  1.0 cup, sliced  1.0 cup, sliced  0  1.10 cup, sliced  1.0 cup, sliced  | 11464  | Spinach, frozen, chopped or leaf, cooked, boiled, drained, without salt                   | 95.0      | 0.5 cup         | 0                                  |   |
| Split pea soup, canned, reduced sodium, prepared with water or ready-to serve 253.0 1.0 cup 89  06193 Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve 245.0 1.0 cup 220  11857 Squash, summer, all varieties, cooked, boiled, drained, with salt 180.0 1.0 cup slices 0  11642 Squash, summer, all varieties, cooked, boiled, drained, without salt 180.0 1.0 cup, sliced 0  11641 Squash, summer, all varieties, raw 113.0 1.0 cup, sliced 0  11471 Squash, summer, crookneck and straightneck, canned, drained, with salt 210.0 1.0 cup, diced 0  11858 Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt 180.0 1.0 cup slices 0  11468 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt 180.0 1.0 cup, sliced 0  11859 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt 192.0 1.0 cup slices 0  11474 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt 192.0 1.0 cup slices 0   | 11463  | Spinach, frozen, chopped or leaf, unprepared  | 156.0     | 1.0 cup         | 0                                  |   |
| Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve 245.0 1.0 cup 220  11857 Squash, summer, all varieties, cooked, boiled, drained, with salt 180.0 1.0 cup slices 0  11642 Squash, summer, all varieties, cooked, boiled, drained, without salt 180.0 1.0 cup, sliced 0  11641 Squash, summer, all varieties, raw 113.0 1.0 cup, sliced 0  11471 Squash, summer, crookneck and straightneck, canned, drained, solid, without salt 210.0 1.0 cup, diced 0  11858 Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt 180.0 1.0 cup slices 0  11468 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt 180.0 1.0 cup, sliced 0  11859 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt 192.0 1.0 cup slices 0  11474 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt 192.0 1.0 cup slices 0   | 11457  | Spinach, raw  | 30.0      | 1.0 cup         | 0                                  |   |
| Squash, summer, all varieties, cooked, boiled, drained, with salt  180.0  1.0 cup slices  0  1642  Squash, summer, all varieties, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11641  Squash, summer, all varieties, raw  113.0  1.0 cup, sliced  0  11471  Squash, summer, crookneck and straightneck, canned, drained, solid, without salt  210.0  1.0 cup, diced  0  11858  Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup slices  0  11468  Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup slices  0  11859  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt  192.0  1.0 cup slices  0  11474  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt  192.0  1.0 cup slices  0  | 06192  | Split pea soup, canned, reduced sodium, prepared with water or ready-to serve             | 253.0     | 1.0 cup         | 89                                 | 3   |
| Squash, summer, all varieties, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11641  Squash, summer, all varieties, raw  113.0  1.0 cup, sliced  0  11471  Squash, summer, crookneck and straightneck, canned, drained, solid, without salt  210.0  1.0 cup, diced  0  11858  Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup slices  0  11468  Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup slices  0  11859  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt  192.0  1.0 cup slices  0  11474  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt  192.0  1.0 cup slices  0   | 06193  | Split pea with ham soup, canned, reduced sodium, prepared with water or ready-to-serve    | 245.0     | 1.0 cup         | 220                                | 12  |
| Squash, summer, all varieties, raw  113.0  1.0 cup, sliced  0  11471  Squash, summer, crookneck and straightneck, canned, drained, solid, without salt  210.0  1.0 cup, diced  0  11858  Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup slices  0  11468  Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11859  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt  192.0  1.0 cup slices  0  11474  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt  192.0  1.0 cup slices  0  | 11857  | Squash, summer, all varieties, cooked, boiled, drained, with salt                         | 180.0     | 1.0 cup slices  | 0                                  |   |
| Squash, summer, crookneck and straightneck, canned, drained, solid, without salt  10 cup, diced  11858 Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup slices  10  11468 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  1.0 cup, sliced  1.0 cup, sliced  11859 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt  192.0  1.0 cup slices  1.0 cup slices  1.0 cup slices  1.0 cup slices  10  1.0 cup slices   | 11642  | Squash, summer, all varieties, cooked, boiled, drained, without salt                      | 180.0     | 1.0 cup, sliced | 0                                  |   |
| Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt  180.0  1.0 cup slices  0  11468 Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt  180.0  1.0 cup, sliced  0  11859 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt  192.0  1.0 cup slices  0  11474 Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt  192.0  1.0 cup slices  0  | 11641  | Squash, summer, all varieties, raw  | 113.0     | 1.0 cup, sliced | 0                                  |   |
| Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt 180.0 1.0 cup, sliced 0  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt 192.0 1.0 cup slices 0  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt 192.0 1.0 cup slices 0   | 11471  | Squash, summer, crookneck and straightneck, canned, drained, solid, without salt          | 210.0     | 1.0 cup, diced  | 0                                  |   |
| Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt 192.0 1.0 cup slices 0  Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt 192.0 1.0 cup slices 0  | 11858  | Squash, summer, crookneck and straightneck, cooked, boiled, drained, with salt            | 180.0     | 1.0 cup slices  | 0                                  |   |
| Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt 192.0 1.0 cup slices 0   | 11468  | Squash, summer, crookneck and straightneck, cooked, boiled, drained, without salt         | 180.0     | 1.0 cup, sliced | 0                                  |   |
|  | 11859  | Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, with salt    | 192.0     | 1.0 cup slices  | 0                                  |   |
| 11467 Squash, summer, crookneck and straightneck, raw 127.0 1.0 cup sliced 0   | 11474  | Squash, summer, crookneck and straightneck, frozen, cooked, boiled, drained, without salt | 192.0     | 1.0 cup slices  | 0                                  |   |
| •  | 11467  | Squash, summer, crookneck and straightneck, raw   | 127.0     | 1.0 cup sliced  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                       | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-------------------------------|------------------------------------|---|
| 11860  | Squash, summer, scallop, cooked, boiled, drained, with salt                            | 90.0      | 0.5 cup slices                | 0                                  |   |
| 11476  | Squash, summer, scallop, cooked, boiled, drained, without salt                         | 240.0     | 1.0 cup, mashed               | 0                                  |   |
| 11475  | Squash, summer, scallop, raw   | 130.0     | 1.0 cup slices                | 0                                  |   |
| 11861  | Squash, summer, zucchini, includes skin, cooked, boiled, drained, with salt            | 90.0      | 0.5 cup slices                | 0                                  |   |
| 11478  | Squash, summer, zucchini, includes skin, cooked, boiled, drained, without salt         | 180.0     | 1.0 cup, sliced               | 0                                  |   |
| 11862  | Squash, summer, zucchini, includes skin, frozen, cooked, boiled, drained, with salt    | 223.0     | 1.0 cup                       | 0                                  |   |
| 11480  | Squash, summer, zucchini, includes skin, frozen, cooked, boiled, drained, without salt | 223.0     | 1.0 cup                       | 0                                  |   |
| 11479  | Squash, summer, zucchini, includes skin, frozen, unprepared                            | 95.0      | 0.33 package (10 oz)          | 0                                  |   |
| 11477  | Squash, summer, zucchini, includes skin, raw   | 124.0     | 1.0 cup, chopped              | 0                                  |   |
| 11484  | Squash, winter, acorn, cooked, boiled, mashed, without salt                            | 245.0     | 1.0 cup, mashed               | 0                                  |   |
| 11482  | Squash, winter, acorn, raw   | 140.0     | 1.0 cup, cubes                | 0                                  |   |
| 11863  | Squash, winter, all varieties, cooked, baked, with salt                                | 205.0     | 1.0 cup, cubes                | 1398                               | 0   |
| 11644  | Squash, winter, all varieties, cooked, baked, without salt                             | 205.0     | 1.0 cup, cubes                | 1398                               | 0   |
| 11643  | Squash, winter, all varieties, raw   | 116.0     | 1.0 cup, cubes                | 0                                  |   |
| 11866  | Squash, winter, butternut, cooked, baked, with salt                                    | 205.0     | 1.0 cup, cubes                | 2316                               | 6388                                      |
| 11486  | Squash, winter, butternut, cooked, baked, without salt                                 | 205.0     | 1.0 cup, cubes                | 2316                               | 6388                                      |
| 11487  | Squash, winter, butternut, frozen, unprepared  | 113.0     | 0.33 package (12 oz)          | 425                                | 1767                                      |
| 11485  | Squash, winter, butternut, raw   | 140.0     | 1.0 cup, cubes                | 1168                               | 4859                                      |
| 11868  | Squash, winter, hubbard, baked, with salt  | 205.0     | 1.0 cup, cubes                | 1814                               | 0   |
| 11490  | Squash, winter, hubbard, baked, without salt   | 205.0     | 1.0 cup, cubes                | 1814                               | 0   |
| 11869  | Squash, winter, hubbard, cooked, boiled, mashed, with salt                             | 236.0     | 1.0 cup, mashed               | 1248                               | 0   |
| 11491  | Squash, winter, hubbard, cooked, boiled, mashed, without salt                          | 236.0     | 1.0 cup, mashed               | 958                                | 2641                                      |
| 11489  | Squash, winter, hubbard, raw   | 116.0     | 1.0 cup, cubes                | 0                                  |   |
| 11870  | Squash, winter, spaghetti, cooked, boiled, drained, or baked, with salt                | 155.0     | 1.0 cup                       | 23                                 | 0   |
| 11493  | Squash, winter, spaghetti, cooked, boiled, drained, or baked, without salt             | 155.0     | 1.0 cup                       | 23                                 | 0   |
| 11492  | Squash, winter, spaghetti, raw   | 101.0     | 1.0 cup, cubes                | 16                                 | 0   |
| 35236  | Stew, pinto bean and hominy, badufsuki (Hopi)  | 227.0     | 8.0 oz                        | 0                                  |   |
| 35205  | Stinging Nettles, blanched (Northern Plains Indians)                                   | 89.0      | 1.0 cup                       | 101                                | 0   |
| 09317  | Strawberries, canned, heavy syrup pack, solids and liquids                             | 254.0     | 1.0 cup                       | 0                                  |   |
| 09320  | Strawberries, frozen, sweetened, sliced  | 255.0     | 1.0 cup, thawed               | 0                                  |   |
| 09319  | Strawberries, frozen, sweetened, whole   | 255.0     | 1.0 cup, thawed               | 0                                  |   |
| 09318  | Strawberries, frozen, unsweetened  | 221.0     | 1.0 cup, thawed               | 0                                  |   |
| 09316  | Strawberries, raw  | 152.0     | 1.0 cup, halves               | 0                                  |   |
| 14350  | Strawberry-flavor beverage mix, powder   | 22.0      | 1.0 serving (2-3 heaping tsp) | 0                                  |   |
| 18354  | Strudel, apple   | 28.35     | 1.0 oz                        | 0                                  | 1   |

| NDB_No | Description  | Weight(g) | Measure                     | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-----------------------------|------------------------------------|---|
| 21161  | SUBWAY, B.L.T. sub on white bread with bacon, lettuce and tomato                                   | 148.0     | 6.0 inch sub                | 0                                  |   |
| 21209  | SUBWAY, black forest ham sub on white bread with lettuce and tomato                                | 184.0     | 6.0 inch sub                | 0                                  |   |
| 21213  | SUBWAY, cold cut sub on white bread with lettuce and tomato  | 196.0     | 6.0 inch sub                | 4                                  | 35  |
| 21157  | SUBWAY, meatball marinara sub on white bread (no toppings)   | 209.0     | 6.0 inch sub                | 0                                  |   |
| 21211  | SUBWAY, oven roasted chicken sub on white bread with lettuce and tomato                            | 198.0     | 6.0 inch sub                | 0                                  |   |
| 21210  | SUBWAY, roast beef sub on white bread with lettuce and tomato                                      | 190.0     | 6.0 inch sub                | 0                                  | 4   |
| 21159  | SUBWAY, steak & Dread with American cheese, lettuce and tomato                                     | 201.0     | 6.0 inch sub                | 0                                  |   |
| 21152  | SUBWAY, SUBWAY CLUB sub on white bread with lettuce and tomato                                     | 207.0     | 6.0 inch sub                | 0                                  |   |
| 21150  | SUBWAY, sweet onion chicken teriyaki sub on white bread with lettuce, tomato and sweet onion sauce | 228.0     | 6.0 inch sub                | 0                                  |   |
| 21214  | SUBWAY, tuna sub on white bread with lettuce and tomato  | 237.0     | 6.0 inch sub                | 0                                  | 2   |
| 21207  | SUBWAY, turkey breast sub on white bread with lettuce and tomato                                   | 184.0     | 6.0 inch sub                | 0                                  |   |
| 11872  | Succotash, (corn and limas), frozen, cooked, boiled, drained, with salt                            | 170.0     | 1.0 cup                     | 15                                 | 104                                       |
| 11502  | Succotash, (corn and limas), frozen, cooked, boiled, drained, without salt                         | 170.0     | 1.0 cup                     | 15                                 | 104                                       |
| 19334  | Sugars, brown  | 3.0       | 1.0 tsp unpacked            | 0                                  |   |
| 19335  | Sugars, granulated   | 2.8       | 1.0 serving packet          | 0                                  |   |
| 19340  | Sugars, maple  | 3.0       | 1.0 tsp                     | 0                                  |   |
| 19336  | Sugars, powdered   | 120.0     | 1.0 cup unsifted            | 0                                  |   |
| 11874  | Sweet potato leaves, cooked, steamed, with salt  | 64.0      | 1.0 cup                     | 21                                 | 29  |
| 11506  | Sweet potato leaves, cooked, steamed, without salt   | 64.0      | 1.0 cup                     | 21                                 | 29  |
| 11505  | Sweet potato leaves, raw   | 35.0      | 1.0 cup, chopped            | 15                                 | 20  |
| 11514  | Sweet potato, canned, mashed   | 255.0     | 1.0 cup                     | 0                                  |   |
| 11647  | Sweet potato, canned, syrup pack, drained solids   | 196.0     | 1.0 cup                     | 0                                  |   |
| 11645  | Sweet potato, canned, syrup pack, solids and liquids   | 228.0     | 1.0 cup                     | 0                                  |   |
| 11512  | Sweet potato, canned, vacuum pack  | 255.0     | 1.0 cup, mashed             | 0                                  |   |
| 11508  | Sweet potato, cooked, baked in skin, flesh, without salt   | 200.0     | 1.0 cup                     | 86                                 | 0   |
| 11510  | Sweet potato, cooked, boiled, without skin   | 328.0     | 1.0 cup, mashed             | 0                                  |   |
| 11876  | Sweet potato, cooked, boiled, without skin, with salt  | 328.0     | 1.0 cup, mashed             | 0                                  |   |
| 11659  | Sweet potato, cooked, candied, home-prepared   | 105.0     | 1.0 piece (2-1/2" x 2" dia) | 0                                  |   |
| 11517  | Sweet potato, frozen, cooked, baked, without salt  | 176.0     | 1.0 cup, cubes              | 83                                 | 0   |
| 11507  | Sweet potato, raw, unprepared  | 133.0     | 1.0 cup, cubes              | 9                                  | 0   |
| 31023  | Sweet Potatoes, french fried, frozen as packaged, salt added in processing                         | 51.0      | 12.0 fries                  | 0                                  |   |
| 18356  | Sweet rolls, cinnamon, commercially prepared with raisins  | 28.35     | 1.0 oz                      | 0                                  | 1   |
| 19918  | Sweetener, herbal extract powder from Stevia leaf  | 1.0       | 1.0 package                 | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|----------------------|------------------------------------|---|
| 19912  | Sweetener, syrup, agave   | 6.9       | 1.0 tsp              | 0                                  |   |
| 19337  | Sweeteners, tabletop, aspartame, EQUAL, packets                                 | 3.5       | 1.0 tsp              | 0                                  |   |
| 43216  | Sweeteners, tabletop, fructose, dry, powder                                     | 196.0     | 1.0 cup              | 0                                  |   |
| 44018  | Sweeteners, tabletop, fructose, liquid  | 0.1       | 1.0 serving          | 0                                  |   |
| 43158  | Sweeteners, tabletop, saccharin (sodium saccharin)                              | 1.0       | 1.0 serving 1 packet | 0                                  |   |
| 19868  | Sweeteners, tabletop, sucralose, SPLENDA packets                                | 1.0       | 1.0 serving 1 packet | 0                                  |   |
| 07920  | Swisswurst, pork and beef, with swiss cheese, smoked                            | 77.0      | 1.0 serving 2.7 oz   | 0                                  |   |
| 90480  | Syrup, Cane   | 21.0      | 1.0 serving          | 0                                  |   |
| 19030  | Syrup, fruit flavored   | 20.0      | 1.0 serving          | 0                                  |   |
| 19924  | Syrup, NESTLE, chocolate  | 20.0      | 1.0 tablespoon       | 0                                  |   |
| 19348  | Syrups, chocolate, fudge-type   | 304.0     | 1.0 cup              | 0                                  |   |
| 19345  | Syrups, chocolate, HERSHEY'S Genuine Chocolate Flavored Lite Syrup              | 35.0      | 2.0 tbsp             | 0                                  |   |
| 19916  | Syrups, chocolate, HERSHEY'S Sugar free, Genuine Chocolate Flavored, Lite Syrup | 35.0      | 2.0 tbsp             | 0                                  |   |
| 19349  | Syrups, corn, dark  | 328.0     | 1.0 cup              | 0                                  |   |
| 19351  | Syrups, corn, high-fructose   | 310.0     | 1.0 cup              | 0                                  |   |
| 19350  | Syrups, corn, light   | 341.0     | 1.0 cup              | 0                                  |   |
| 42040  | Syrups, grenadine   | 20.0      | 1.0 tbsp             | 0                                  |   |
| 19353  | Syrups, maple   | 20.0      | 1.0 tbsp             | 0                                  |   |
| 19355  | Syrups, sorghum   | 330.0     | 1.0 cup              | 0                                  |   |
| 43026  | Syrups, sugar free  | 240.0     | 1.0 cup              | 0                                  |   |
| 19361  | Syrups, table blends, cane and 15% maple  | 315.0     | 1.0 cup              | 0                                  |   |
| 19129  | Syrups, table blends, pancake   | 314.0     | 1.0 cup              | 0                                  |   |
| 19128  | Syrups, table blends, pancake, reduced-calorie                                  | 73.0      | 1.0 serving 1/4 cup  | 0                                  |   |
| 19360  | Syrups, table blends, pancake, with 2% maple                                    | 20.0      | 1.0 tbsp             | 0                                  |   |
| 19113  | Syrups, table blends, pancake, with butter                                      | 73.0      | 1.0 serving 1/4 cup  | 0                                  |   |
| 36020  | T.G.I. FRIDAY'S, chicken fingers  | 225.0     | 1.0 serving          | 0                                  | 2   |
| 36010  | T.G.I. FRIDAY'S, chicken fingers, from kids' menu                               | 41.0      | 1.0 piece            | 0                                  |   |
| 36008  | T.G.I. FRIDAY'S, fried mozzarella   | 35.0      | 1.0 piece            | 0                                  | 0   |
| 36009  | T.G.I. FRIDAY'S, macaroni & menu kid's menu                                     | 144.0     | 1.0 cup              | 1                                  | 0   |
| 21264  | TACO BELL, Bean Burrito   | 185.0     | 1.0 each burrito     | 0                                  |   |
| 21265  | TACO BELL, BURRITO SUPREME with beef  | 241.0     | 1.0 burrito          | 5                                  | 53  |
| 21266  | TACO BELL, BURRITO SUPREME with chicken   | 248.0     | 1.0 item             | 0                                  |   |
| 21267  | TACO BELL, BURRITO SUPREME with steak   | 248.0     | 1.0 item             | 0                                  |   |
| 21268  | TACO BELL, Nachos   | 80.0      | 1.0 serving          | 0                                  | 2   |
| 21269  | TACO BELL, Nachos Supreme   | 222.0     | 1.0 serving          | 2                                  | 42  |

| NDB_No | Description   | Weight(g) | Measure           | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|-------------------|------------------------------------|---|
| 21260  | TACO BELL, Original Taco with beef, cheese and lettuce  | 69.0      | 1.0 each taco     | 0                                  |   |
| 21261  | TACO BELL, Soft Taco with beef, cheese and lettuce  | 102.0     | 1.0 each taco     | 0                                  |   |
| 21262  | TACO BELL, Soft Taco with chicken, cheese and lettuce   | 98.0      | 1.0 each taco     | 0                                  |   |
| 21263  | TACO BELL, Soft Taco with steak   | 127.0     | 1.0 item          | 0                                  |   |
| 21270  | TACO BELL, Taco Salad   | 533.0     | 1.0 item          | 0                                  |   |
| 18360  | Taco shells, baked  | 12.9      | 1.0 shell         | 0                                  | 2   |
| 35237  | Tamales, masa and pork filling (Hopi)   | 113.0     | 4.0 oz            | 19                                 | 386                                       |
| 09437  | Tamarind nectar, canned   | 251.0     | 1.0 cup           | 0                                  |   |
| 09322  | Tamarinds, raw  | 120.0     | 1.0 cup, pulp     | 0                                  |   |
| 09223  | Tangerine juice, canned, sweetened  | 249.0     | 1.0 cup           | 35                                 | 533                                       |
| 09221  | Tangerine juice, raw  | 247.0     | 1.0 cup           | 35                                 | 529                                       |
| 09219  | Tangerines, (mandarin oranges), canned, juice pack  | 249.0     | 1.0 cup           | 331                                | 1252                                      |
| 09383  | Tangerines, (mandarin oranges), canned, juice pack, drained   | 189.0     | 1.0 cup           | 386                                | 1465                                      |
| 09220  | Tangerines, (mandarin oranges), canned, light syrup pack  | 252.0     | 1.0 cup           | 330                                | 1250                                      |
| 09218  | Tangerines, (mandarin oranges), raw   | 195.0     | 1.0 cup, sections | 197                                | 794                                       |
| 20068  | Tapioca, pearl, dry   | 152.0     | 1.0 cup           | 0                                  |   |
| 32007  | Taquitos, frozen, beef and cheese, oven-heated  | 42.0      | 1.0 piece         | 0                                  | 15  |
| 32006  | Taquitos, frozen, chicken and cheese, oven-heated   | 42.0      | 1.0 piece         | 0                                  | 11  |
| 11520  | Taro leaves, raw  | 28.0      | 1.0 cup           | 0                                  |   |
| 11878  | Taro, cooked, with salt   | 132.0     | 1.0 cup slices    | 0                                  | 29  |
| 11519  | Taro, cooked, without salt  | 132.0     | 1.0 cup, sliced   | 0                                  | 29  |
| 11518  | Taro, raw   | 104.0     | 1.0 cup, sliced   | 0                                  | 21  |
| 20142  | Teff, uncooked  | 193.0     | 1.0 cup           | 0                                  |   |
| 07078  | Thuringer, cervelat, summer sausage, beef, pork   | 56.0      | 2.0 oz 1 serving  | 0                                  |   |
| 18362  | Toaster pastries, fruit (includes apple, blueberry, cherry, strawberry)                             | 28.35     | 1.0 oz            | 1                                  |   |
| 18938  | Toaster Pastries, fruit, frosted (include apples, blueberry, cherry, strawberry)                    | 53.0      | 1.0 piece         | 0                                  |   |
| 18939  | Toaster pastries, fruit, toasted (include apple, blueberry, cherry, strawberry)                     | 51.0      | 1.0 pastry        | 2                                  |   |
| 03968  | Toddler formula, MEAD JOHNSON, ENFAGROW PREMIUM (formerly ENFAMIL, LIPIL, NEXT STEP), ready-to-feed | 29.2      | 1.0 fl oz         | 0                                  |   |
| 03967  | Toddler formula, MEAD JOHNSON, ENFAGROW, PREMIUM (formerly ENFAMIL, LIPIL, NEXT STEP), powder       | 8.8       | 1.0 scoop         | 0                                  |   |
| 43476  | Tofu yogurt   | 262.0     | 1.0 cup           | 0                                  |   |
| 16159  | Tofu, extra firm, prepared with nigari  | 91.0      | 0.2 block         | 0                                  |   |
| 16126  | Tofu, firm, prepared with calcium sulfate and magnesium chloride (nigari)                           | 126.0     | 0.5 cup           | 0                                  |   |
| 16129  | Tofu, fried   | 28.35     | 1.0 oz            | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                          | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|----------------------------------|------------------------------------|---|
| 16127  | Tofu, soft, prepared with calcium sulfate and magnesium chloride (nigari) | 120.0     | 1.0 piece (2-1/2" x 2-3/4" x 1") | 0                                  |   |
| 11954  | Tomatillos, raw   | 34.0      | 1.0 medium                       | 3                                  | 0   |
| 43365  | Tomato and vegetable juice, low sodium                                    | 242.0     | 1.0 cup                          | 508                                | 0   |
| 11540  | Tomato juice, canned, with salt added                                     | 243.0     | 1.0 cup                          | 0                                  |   |
| 11886  | Tomato juice, canned, without salt added                                  | 243.0     | 1.0 cup                          | 0                                  |   |
| 11546  | Tomato products, canned, paste, without salt added                        | 66.0      | 0.25 cup                         | 19                                 | 0   |
| 11888  | Tomato products, canned, puree, with salt added                           | 250.0     | 1.0 cup                          | 0                                  |   |
| 11547  | Tomato products, canned, puree, without salt added                        | 250.0     | 1.0 cup                          | 0                                  |   |
| 11549  | Tomato products, canned, sauce  | 245.0     | 1.0 cup                          | 0                                  | 7   |
| 11551  | Tomato products, canned, sauce, with mushrooms                            | 245.0     | 1.0 cup                          | 0                                  | 15  |
| 11557  | Tomato products, canned, sauce, with onions, green peppers, and celery    | 250.0     | 1.0 cup                          | 0                                  | 15  |
| 43217  | Tomato sauce, canned, no salt added                                       | 245.0     | 1.0 cup                          | 0                                  | 7   |
| 11693  | Tomatoes, crushed, canned   | 121.0     | 0.5 cup                          | 0                                  |   |
| 11527  | Tomatoes, green, raw  | 180.0     | 1.0 cup                          | 140                                | 0   |
| 11531  | Tomatoes, red, ripe, canned, packed in tomato juice                       | 240.0     | 1.0 cup                          | 0                                  |   |
| 11885  | Tomatoes, red, ripe, canned, packed in tomato juice, no salt added        | 240.0     | 1.0 cup                          | 0                                  |   |
| 11533  | Tomatoes, red, ripe, canned, stewed                                       | 255.0     | 1.0 cup                          | 0                                  |   |
| 11530  | Tomatoes, red, ripe, cooked   | 240.0     | 1.0 cup                          | 0                                  |   |
| 11884  | Tomatoes, red, ripe, cooked, with salt                                    | 240.0     | 1.0 cup                          | 0                                  |   |
| 11529  | Tomatoes, red, ripe, raw, year round average                              | 149.0     | 1.0 cup cherry tomatoes          | 150                                | 0   |
| 11955  | Tomatoes, sun-dried   | 54.0      | 1.0 cup                          | 0                                  |   |
| 19364  | Toppings, butterscotch or caramel   | 41.0      | 2.0 tbsp                         | 0                                  |   |
| 19365  | Toppings, marshmallow cream   | 28.35     | 1.0 oz                           | 0                                  |   |
| 19367  | Toppings, nuts in syrup   | 328.0     | 1.0 cup                          | 0                                  |   |
| 19366  | Toppings, pineapple   | 340.0     | 1.0 cup                          | 0                                  |   |
| 19137  | Toppings, strawberry  | 42.0      | 2.0 tbsp                         | 0                                  |   |
| 22901  | Tortellini, pasta with cheese filling, fresh-refrigerated, as purchased   | 81.0      | 0.75 cup                         | 0                                  | 1   |
| 19433  | Tortilla chips, low fat, baked without fat                                | 28.35     | 1.0 oz                           | 9                                  | 0   |
| 25028  | Tortilla chips, yellow, plain, salted                                     | 28.35     | 1.0 oz                           | 16                                 | 16  |
| 35239  | Tortilla, blue corn, Sakwavikaviki (Hopi)                                 | 57.0      | 1.0 piece                        | 0                                  |   |
| 18363  | Tortillas, ready-to-bake or -fry, corn                                    | 28.35     | 1.0 oz                           | 0                                  | 0   |
| 18364  | Tortillas, ready-to-bake or -fry, flour, refrigerated                     | 48.0      | 1.0 tortilla                     | 0                                  |   |
| 18970  | Tortillas, ready-to-bake or -fry, flour, shelf stable                     | 49.0      | 1.0 tortilla                     | 0                                  |   |
| 28295  | Tortillas, ready-to-bake or -fry, whole wheat                             | 41.0      | 1.0 tortilla 1 serving           | 0                                  |   |
| 42173  | Turkey and pork sausage, fresh, bulk, patty or link, cooked               | 130.0     | 1.0 cup, cooked                  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(μg)<br>Per Measure |
|--------|--|-----------|---|------------------------------------|---|
| 07973  | Turkey bacon, microwaved   | 8.1       | 1.0 slice                                       | 0                                  |   |
| 07254  | Turkey bacon, unprepared   | 14.0      | 1.0 serving                                     | 0                                  |   |
| 07046  | Turkey breast, low salt, prepackaged or deli, luncheon meat  | 28.0      | 1.0 slice                                       | 0                                  |   |
| 07081  | Turkey breast, sliced, prepackaged   | 16.0      | 1.0 slice                                       | 0                                  |   |
| 05187  | Turkey from whole, dark meat, meat only, raw   | 85.0      | 1.0 serving                                     | 0                                  |   |
| 05182  | Turkey from whole, light meat, meat and skin, cooked, roasted  | 85.0      | 1.0 serving                                     | 0                                  |   |
| 05181  | Turkey from whole, light meat, meat and skin, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 05703  | Turkey from whole, light meat, meat and skin, with added solution, cooked, roasted                       | 85.0      | 3.0 oz  | 0                                  |   |
| 05702  | Turkey from whole, light meat, meat and skin, with added solution, raw                                   | 114.0     | 4.0 oz  | 0                                  |   |
| 05697  | Turkey from whole, light meat, meat only, with added solution, cooked, roasted                           | 85.0      | 3.0 oz  | 0                                  |   |
| 05696  | Turkey from whole, light meat, meat only, with added solution, raw                                       | 114.0     | 4.0 oz  | 0                                  |   |
| 05185  | Turkey from whole, light meat, raw   | 85.0      | 1.0 serving                                     | 0                                  |   |
| 05180  | Turkey from whole, neck, meat only, cooked, simmered   | 85.0      | 1.0 serving                                     | 0                                  |   |
| 05179  | Turkey from whole, neck, meat only, raw  | 28.35     | 1.0 oz  | 0                                  |   |
| 42128  | Turkey ham, sliced, extra lean, prepackaged or deli-sliced   | 138.0     | 1.0 cup pieces                                  | 0                                  |   |
| 07958  | Turkey sausage, fresh, cooked  | 57.0      | 1.0 serving                                     | 6                                  |   |
| 07955  | Turkey sausage, fresh, raw   | 57.0      | 1.0 serving                                     | 6                                  |   |
| 07066  | Turkey sausage, reduced fat, brown and serve, cooked (include BUTTERBALL breakfast links turkey sausage) | 128.0     | 1.0 cup   | 0                                  |   |
| 05190  | Turkey, all classes, back, meat and skin, cooked, roasted  | 140.0     | 1.0 cup, chopped or diced                       | 0                                  |   |
| 05194  | Turkey, all classes, leg, meat and skin, cooked, roasted   | 71.0      | 1.0 unit (yield from 1 lb ready-to-cook turkey) | 0                                  |   |
| 05186  | Turkey, all classes, light meat, cooked, roasted   | 85.0      | 1.0 serving                                     | 0                                  |   |
| 05196  | Turkey, all classes, wing, meat and skin, cooked, roasted  | 24.0      | 1.0 unit (yield from 1 lb ready-to-cook turkey) | 0                                  |   |
| 05215  | Turkey, back from whole bird, meat only, raw   | 114.0     | 4.0 oz  | 0                                  |   |
| 05744  | Turkey, back, from whole bird, meat and skin, with added solution, raw                                   | 114.0     | 4.0 oz  | 0                                  |   |
| 05745  | Turkey, back, from whole bird, meat and skin, with added solution, roasted                               | 85.0      | 3.0 oz  | 0                                  |   |
| 05216  | Turkey, back, from whole bird, meat only, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 05719  | Turkey, back, from whole bird, meat only, with added solution, raw                                       | 114.0     | 4.0 oz  | 0                                  |   |
| 05720  | Turkey, back, from whole bird, meat only, with added solution, roasted                                   | 85.0      | 3.0 oz  | 0                                  |   |
| 05219  | Turkey, breast, from whole bird, meat only, raw  | 114.0     | 4.0 oz  | 0                                  |   |
| 05220  | Turkey, breast, from whole bird, meat only, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 05721  | Turkey, breast, from whole bird, meat only, with added solution, raw                                     | 114.0     | 4.0 oz  | 0                                  |   |
| 05718  | Turkey, breast, from whole bird, meat only, with added solution, roasted                                 | 85.0      | 3.0 oz  | 0                                  |   |
| 07943  | Turkey, breast, smoked, lemon pepper flavor, 97% fat-free  | 28.0      | 1.0 slice                                       | 0                                  |   |
| 05284  | Turkey, canned, meat only, with broth  | 135.0     | 1.0 cup, drained                                | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---|------------------------------------|---|
| 05184  | Turkey, dark meat from whole, meat and skin, cooked, roasted                      | 85.0      | 1.0 serving   | 0                                  |   |
| 05701  | Turkey, dark meat from whole, meat and skin, with added solution, cooked, roasted | 85.0      | 3.0 oz  | 0                                  |   |
| 05700  | Turkey, dark meat from whole, meat and skin, with added solution, raw             | 114.0     | 4.0 oz  | 0                                  |   |
| 05694  | Turkey, dark meat from whole, meat only, with added solution, raw                 | 114.0     | 4.0 oz  | 0                                  |   |
| 05183  | Turkey, dark meat, meat and skin, raw   | 28.35     | 1.0 oz  | 0                                  |   |
| 05695  | Turkey, dark meat, meat only, with added solution, cooked, roasted                | 85.0      | 3.0 oz  | 0                                  |   |
| 05738  | Turkey, drumstick, from whole bird, meat only, raw                                | 85.0      | 3.0 oz  | 0                                  |   |
| 05739  | Turkey, drumstick, from whole bird, meat only, roasted                            | 85.0      | 3.0 oz  | 0                                  |   |
| 05724  | Turkey, drumstick, from whole bird, meat only, with added solution, raw           | 114.0     | 4.0 oz  | 0                                  |   |
| 05725  | Turkey, drumstick, from whole bird, meat only, with added solution, roasted       | 85.0      | 3.0 oz  | 0                                  |   |
| 43367  | Turkey, drumstick, smoked, cooked, with skin, bone removed                        | 21.0      | 1.0 oz with bone, cooked (yield after bone removed) | 0                                  |   |
| 05188  | Turkey, from whole, dark meat, cooked, roasted                                    | 85.0      | 1.0 serving   | 0                                  |   |
| 05200  | Turkey, fryer-roasters, meat and skin, cooked, roasted                            | 85.0      | 3.0 oz  | 0                                  |   |
| 05174  | Turkey, gizzard, all classes, cooked, simmered                                    | 45.0      | 1.0 gizzard cooked                                  | 0                                  |   |
| 05173  | Turkey, gizzard, all classes, raw   | 63.0      | 1.0 raw gizzard                                     | 0                                  |   |
| 05176  | Turkey, heart, all classes, cooked, simmered                                      | 20.0      | 1.0 heart   | 0                                  |   |
| 05175  | Turkey, heart, all classes, raw   | 24.0      | 1.0 piece   | 0                                  |   |
| 43391  | Turkey, light or dark meat, smoked, cooked, skin and bone removed                 | 28.0      | 1.0 medium slice (approx 3" x 2" x 1/4")            | 0                                  |   |
| 43390  | Turkey, light or dark meat, smoked, cooked, with skin, bone removed               | 85.0      | 3.0 oz, boneless                                    | 0                                  |   |
| 05178  | Turkey, liver, all classes, cooked, simmered                                      | 53.0      | 1.0 liver cooked                                    | 0                                  |   |
| 05177  | Turkey, liver, all classes, raw   | 78.0      | 1.0 raw liver                                       | 0                                  |   |
| 07900  | Turkey, pork, and beef sausage, low fat, smoked                                   | 85.0      | 3.0 oz  | 0                                  |   |
| 05733  | Turkey, retail parts, breast, meat and skin, cooked, roasted                      | 85.0      | 3.0 oz  | 0                                  |   |
| 05732  | Turkey, retail parts, breast, meat and skin, raw                                  | 85.0      | 3.0 oz  | 0                                  |   |
| 05727  | Turkey, retail parts, breast, meat and skin, with added solution, raw             | 85.0      | 3.0 oz  | 0                                  |   |
| 05711  | Turkey, retail parts, breast, meat only, cooked, roasted                          | 863.0     | 1.0 breast  | 0                                  |   |
| 05710  | Turkey, retail parts, breast, meat only, raw                                      | 85.0      | 3.0 oz  | 0                                  |   |
| 05709  | Turkey, retail parts, breast, meat only, with added solution, cooked, roasted     | 85.0      | 3.0 oz  | 0                                  |   |
| 05708  | Turkey, retail parts, breast, meat only, with added solution, raw                 | 1171.0    | 1.0 breast  | 0                                  |   |
| 05737  | Turkey, retail parts, drumstick, meat and skin, cooked, roasted                   | 85.0      | 3.0 oz  | 0                                  |   |
| 05736  | Turkey, retail parts, drumstick, meat and skin, raw                               | 85.0      | 3.0 oz  | 0                                  |   |
| 05723  | Turkey, retail parts, drumstick, meat only, cooked, roasted                       | 28.0      | 3.0 oz  | 0                                  |   |
| 05716  | Turkey, retail parts, drumstick, meat only, raw                                   | 85.0      | 3.0 oz  | 0                                  |   |
| 05743  | Turkey, retail parts, thigh, meat and skin, cooked, roasted                       | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure   | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|---|------------------------------------|---|
| 05742  | Turkey, retail parts, thigh, meat and skin, raw                                    | 85.0      | 3.0 oz  | 0                                  |   |
| 05722  | Turkey, retail parts, thigh, meat only, cooked, roasted                            | 85.0      | 3.0 oz  | 0                                  |   |
| 05717  | Turkey, retail parts, thigh, meat only, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 05735  | Turkey, retail parts, wing, meat and skin, cooked, roasted                         | 85.0      | 3.0 oz  | 0                                  |   |
| 05734  | Turkey, retail parts, wing, meat and skin, raw                                     | 85.0      | 3.0 oz  | 0                                  |   |
| 05713  | Turkey, retail parts, wing, meat only, cooked, roasted                             | 85.0      | 3.0 oz  | 0                                  |   |
| 05712  | Turkey, retail parts, wing, meat only, raw   | 28.0      | 3.0 oz  | 0                                  |   |
| 05170  | Turkey, skin from whole (light and dark), roasted                                  | 85.0      | 1.0 serving   | 0                                  |   |
| 05698  | Turkey, skin from whole (light and dark), with added solution, raw                 | 28.35     | 1.0 oz  | 0                                  |   |
| 05169  | Turkey, skin from whole, (light and dark), raw                                     | 28.35     | 1.0 oz  | 0                                  |   |
| 05699  | Turkey, skin from whole, (light and dark), with added solution, roasted            | 28.35     | 1.0 oz  | 0                                  |   |
| 05715  | Turkey, skin, from retail parts, from dark meat, cooked, roasted                   | 28.35     | 1.0 oz  | 0                                  |   |
| 05714  | Turkey, skin, from retail parts, from dark meat, raw                               | 28.35     | 1.0 oz  | 0                                  |   |
| 22957  | Turkey, stuffing, mashed potatoes w/gravy, assorted vegetables, frozen, microwaved | 385.0     | 1.0 serving   | 0                                  |   |
| 05740  | Turkey, thigh, from whole bird, meat only, raw                                     | 85.0      | 3.0 oz  | 0                                  |   |
| 05741  | Turkey, thigh, from whole bird, meat only, roasted                                 | 85.0      | 3.0 oz  | 0                                  |   |
| 05726  | Turkey, thigh, from whole bird, meat only, with added solution, raw                | 85.0      | 3.0 oz  | 0                                  |   |
| 05728  | Turkey, thigh, from whole bird, meat only, with added solution, roasted            | 85.0      | 3.0 oz  | 0                                  |   |
| 07944  | Turkey, white, rotisserie, deli cut  | 48.0      | 1.69 oz (1 serving)                                 | 0                                  |   |
| 05172  | Turkey, whole, giblets, cooked, simmered   | 95.0      | 1.0 giblets   | 0                                  |   |
| 05171  | Turkey, whole, giblets, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 05166  | Turkey, whole, meat and skin, cooked, roasted                                      | 85.0      | 3.0 oz  | 0                                  |   |
| 05165  | Turkey, whole, meat and skin, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 05706  | Turkey, whole, meat and skin, with added solution, raw                             | 85.0      | 3.0 oz  | 0                                  |   |
| 05707  | Turkey, whole, meat and skin, with added solution, roasted                         | 85.0      | 3.0 oz  | 0                                  |   |
| 05168  | Turkey, whole, meat only, cooked, roasted  | 85.0      | 3.0 oz  | 0                                  |   |
| 05167  | Turkey, whole, meat only, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 05704  | Turkey, whole, meat only, with added solution, raw                                 | 85.0      | 3.0 oz  | 0                                  |   |
| 05705  | Turkey, whole, meat only, with added solution, roasted                             | 28.0      | 3.0 oz  | 0                                  |   |
| 05227  | Turkey, wing, from whole bird, meat only, raw                                      | 85.0      | 3.0 oz  | 0                                  |   |
| 05228  | Turkey, wing, from whole bird, meat only, roasted                                  | 85.0      | 3.0 oz  | 0                                  |   |
| 05729  | Turkey, wing, from whole bird, meat only, with added solution, raw                 | 85.0      | 3.0 oz  | 0                                  |   |
| 05730  | Turkey, wing, from whole bird, meat only, with added solution, roasted             | 85.0      | 3.0 oz  | 0                                  |   |
| 43366  | Turkey, wing, smoked, cooked, with skin, bone removed                              | 19.0      | 1.0 oz with bone, cooked (yield after bone removed) | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                      | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------------------|------------------------------------|---|
| 11893  | Turnip greens and turnips, frozen, cooked, boiled, drained, with salt      | 163.0     | 1.0 cup                      | 0                                  |   |
| 11577  | Turnip greens and turnips, frozen, cooked, boiled, drained, without salt   | 163.0     | 1.0 cup                      | 0                                  |   |
| 43387  | Turnip greens, canned, no salt added                                       | 144.0     | 1.0 cup                      | 0                                  |   |
| 11891  | Turnip greens, cooked, boiled, drained, with salt                          | 144.0     | 1.0 cup, chopped             | 0                                  |   |
| 11569  | Turnip greens, cooked, boiled, drained, without salt                       | 144.0     | 1.0 cup, chopped             | 0                                  |   |
| 11892  | Turnip greens, frozen, cooked, boiled, drained, with salt                  | 82.0      | 0.5 cup                      | 0                                  |   |
| 11575  | Turnip greens, frozen, cooked, boiled, drained, without salt               | 164.0     | 1.0 cup                      | 0                                  |   |
| 11568  | Turnip greens, raw   | 55.0      | 1.0 cup, chopped             | 0                                  |   |
| 11889  | Turnips, cooked, boiled, drained, with salt                                | 156.0     | 1.0 cup, cubes               | 0                                  |   |
| 11565  | Turnips, cooked, boiled, drained, without salt                             | 156.0     | 1.0 cup, cubes               | 0                                  |   |
| 11890  | Turnips, frozen, cooked, boiled, drained, with salt                        | 156.0     | 1.0 cup                      | 0                                  |   |
| 11567  | Turnips, frozen, cooked, boiled, drained, without salt                     | 156.0     | 1.0 cup                      | 0                                  |   |
| 11564  | Turnips, raw   | 130.0     | 1.0 cup, cubes               | 0                                  |   |
| 32015  | Turnover, cheese-filled, tomato-based sauce, frozen, unprepared            | 127.0     | 1.0 serving 4.5 oz           | 3                                  | 0   |
| 32026  | Turnover, chicken- or turkey-, and vegetable-filled, reduced fat, frozen   | 127.0     | 1.0 piece turnover 1 serving | 4                                  | 1   |
| 32028  | Turnover, filled with egg, meat and cheese, frozen                         | 127.0     | 1.0 piece turnover 1 serving | 0                                  |   |
| 32027  | Turnover, meat- and cheese-filled, tomato-based sauce, reduced fat, frozen | 127.0     | 1.0 piece turnover 1 serving | 0                                  | 4   |
| 93600  | Turtle, green, raw   | 85.0      | 3.0 oz                       | 0                                  |   |
| 05336  | USDA Commodity Chicken, canned, meat only, drained                         | 135.0     | 1.0 cup drained              | 0                                  |   |
| 04670  | USDA Commodity Food, oil, vegetable, low saturated fat                     | 13.6      | 1.0 tbsp                     | 0                                  |   |
| 04669  | USDA Commodity Food, oil, vegetable, soybean, refined                      | 13.6      | 1.0 tablespoon               | 0                                  |   |
| 13166  | USDA Commodity, beef, canned   | 45.0      | 1.0 serving                  | 0                                  |   |
| 01182  | USDA Commodity, cheese, cheddar, reduced fat                               | 113.0     | 1.0 cup shredded             | 0                                  |   |
| 05353  | USDA Commodity, chicken fajita strips, frozen                              | 9.4       | 1.0 strip                    | 0                                  |   |
| 05338  | USDA Commodity, Chicken, canned, meat only, with broth                     | 135.0     | 1.0 cup drained              | 0                                  |   |
| 05337  | USDA Commodity, Chicken, canned, meat only, with water                     | 135.0     | 1.0 cup drained              | 0                                  |   |
| 07044  | USDA Commodity, luncheon meat, canned                                      | 45.0      | 1.0 serving                  | 0                                  |   |
| 16167  | USDA Commodity, Peanut Butter, smooth                                      | 32.0      | 2.0 tbsp                     | 0                                  |   |
| 10158  | USDA Commodity, pork, canned   | 85.0      | 3.0 oz                       | 0                                  |   |
| 05354  | USDA Commodity, turkey taco meat, frozen, cooked                           | 85.0      | 3.0 oz                       | 0                                  |   |
| 02050  | Vanilla extract  | 4.2       | 1.0 tsp                      | 0                                  |   |
| 02052  | Vanilla extract, imitation, no alcohol                                     | 4.2       | 1.0 tsp                      | 0                                  |   |
| 17155  | Veal, Australian, rib, rib roast, separable lean and fat, raw              | 85.0      | 3.0 oz                       | 0                                  |   |
| 17000  | Veal, Australian, rib, rib roast, separable lean only, raw                 | 85.0      | 3.0 oz                       | 0                                  |   |
| 17350  | Veal, Australian, shank, fore, bone-in, separable lean and fat, raw        | 85.0      | 3.0 oz                       | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|---------|------------------------------------|---|
| 17349  | Veal, Australian, shank, fore, bone-in, separable lean only, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 17352  | Veal, Australian, shank, hind, bone-in, separable lean and fat                | 85.0      | 3.0 oz  | 0                                  |   |
| 17351  | Veal, Australian, shank, hind, bone-in, separable lean only, raw              | 85.0      | 3.0 oz  | 0                                  |   |
| 17089  | Veal, composite of trimmed retail cuts, separable lean and fat, cooked        | 85.0      | 3.0 oz  | 0                                  |   |
| 17091  | Veal, composite of trimmed retail cuts, separable lean only, cooked           | 85.0      | 3.0 oz  | 0                                  |   |
| 17436  | Veal, foreshank, osso buco, separable lean and fat, cooked, braised           | 85.0      | 3.0 oz  | 0                                  |   |
| 17429  | Veal, foreshank, osso buco, separable lean only, cooked, braised              | 85.0      | 3.0 oz  | 0                                  |   |
| 17143  | Veal, ground, cooked, broiled   | 85.0      | 3.0 oz  | 0                                  |   |
| 17424  | Veal, ground, cooked, pan-fried   | 85.0      | 3.0 oz  | 0                                  |   |
| 17142  | Veal, ground, raw   | 85.0      | 3.0 oz  | 0                                  |   |
| 17095  | Veal, leg (top round), separable lean and fat, cooked, braised                | 85.0      | 3.0 oz  | 0                                  |   |
| 17096  | Veal, leg (top round), separable lean and fat, cooked, pan-fried, breaded     | 85.0      | 3.0 oz  | 0                                  |   |
| 17097  | Veal, leg (top round), separable lean and fat, cooked, pan-fried, not breaded | 85.0      | 3.0 oz  | 0                                  |   |
| 17098  | Veal, leg (top round), separable lean and fat, cooked, roasted                | 85.0      | 3.0 oz  | 0                                  |   |
| 17094  | Veal, leg (top round), separable lean and fat, raw                            | 28.35     | 1.0 oz  | 0                                  |   |
| 17101  | Veal, leg (top round), separable lean only, cooked, pan-fried, breaded        | 85.0      | 3.0 oz  | 0                                  |   |
| 17102  | Veal, leg (top round), separable lean only, cooked, pan-fried, not breaded    | 85.0      | 3.0 oz  | 0                                  |   |
| 17425  | Veal, leg, top round, cap off, cutlet, boneless, cooked, grilled              | 85.0      | 3.0 oz  | 0                                  |   |
| 17426  | Veal, leg, top round, cap off, cutlet, boneless, raw                          | 85.0      | 3.0 oz  | 0                                  |   |
| 17437  | Veal, loin, chop, separable lean and fat, cooked, grilled                     | 85.0      | 3.0 oz  | 0                                  |   |
| 17427  | Veal, loin, chop, separable lean only, cooked, grilled                        | 85.0      | 3.0 oz  | 0                                  |   |
| 17105  | Veal, loin, separable lean and fat, cooked, braised                           | 85.0      | 3.0 oz  | 0                                  |   |
| 17106  | Veal, loin, separable lean and fat, cooked, roasted                           | 85.0      | 3.0 oz  | 0                                  |   |
| 17104  | Veal, loin, separable lean and fat, raw                                       | 85.0      | 3.0 oz  | 0                                  |   |
| 17108  | Veal, loin, separable lean only, cooked, braised                              | 85.0      | 3.0 oz  | 0                                  |   |
| 17109  | Veal, loin, separable lean only, cooked, roasted                              | 85.0      | 3.0 oz  | 0                                  |   |
| 17107  | Veal, loin, separable lean only, raw  | 85.0      | 3.0 oz  | 0                                  |   |
| 17111  | Veal, rib, separable lean and fat, cooked, braised                            | 85.0      | 3.0 oz  | 0                                  |   |
| 17114  | Veal, rib, separable lean only, cooked, braised                               | 85.0      | 3.0 oz  | 0                                  |   |
| 17435  | Veal, shank, separable lean and fat, raw                                      | 85.0      | 3.0 oz  | 0                                  |   |
| 17428  | Veal, shank, separable lean only, raw   | 85.0      | 3.0 oz  | 0                                  |   |
| 17122  | Veal, shoulder, arm, separable lean and fat, raw                              | 28.35     | 1.0 oz  | 0                                  |   |
| 17438  | Veal, shoulder, blade chop, separable lean and fat, cooked, grilled           | 85.0      | 3.0 oz  | 0                                  |   |
| 17128  | Veal, shoulder, blade chop, separable lean and fat, raw                       | 85.0      | 3.0 oz  | 0                                  |   |
| 17430  | Veal, shoulder, blade chop, separable lean only, cooked, grilled              | 85.0      | 3.0 oz  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure               | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|-----------------------|------------------------------------|---|
| 17131  | Veal, shoulder, blade chop, separable lean only, raw                                   | 85.0      | 3.0 oz                | 0                                  |   |
| 17129  | Veal, shoulder, blade, separable lean and fat, cooked, braised                         | 85.0      | 3.0 oz                | 0                                  |   |
| 17132  | Veal, shoulder, blade, separable lean only, cooked, braised                            | 85.0      | 3.0 oz                | 0                                  |   |
| 17117  | Veal, shoulder, whole (arm and blade), separable lean and fat, cooked, braised         | 85.0      | 3.0 oz                | 0                                  |   |
| 17116  | Veal, shoulder, whole (arm and blade), separable lean and fat, raw                     | 28.35     | 1.0 oz                | 0                                  |   |
| 17136  | Veal, sirloin, separable lean and fat, cooked, roasted                                 | 85.0      | 3.0 oz                | 0                                  |   |
| 17134  | Veal, sirloin, separable lean and fat, raw   | 28.35     | 1.0 oz                | 0                                  |   |
| 17203  | Veal, variety meats and by-products, liver, cooked, braised                            | 80.0      | 1.0 slice             | 9                                  |   |
| 17204  | Veal, variety meats and by-products, liver, cooked, pan-fried                          | 67.0      | 1.0 slice             | 7                                  | 11  |
| 17202  | Veal, variety meats and by-products, liver, raw  | 28.35     | 1.0 oz                | 4                                  | 3   |
| 17219  | Veal, variety meats and by-products, thymus, cooked, braised                           | 85.0      | 3.0 oz                | 0                                  |   |
| 17218  | Veal, variety meats and by-products, thymus, raw                                       | 28.35     | 1.0 oz                | 0                                  |   |
| 11578  | Vegetable juice cocktail, canned   | 253.0     | 1.0 cup               | 235                                | 0   |
| 11585  | Vegetable juice cocktail, low sodium, canned   | 254.0     | 1.0 cup               | 236                                | 0   |
| 31035  | Vegetable juice, BOLTHOUSE FARMS, DAILY GREENS   | 269.0     | 1.0 cup               | 16                                 | 0   |
| 04513  | Vegetable oil, palm kernel   | 13.6      | 1.0 tablespoon        | 0                                  |   |
| 42151  | Vegetable oil-butter spread, reduced calorie   | 13.0      | 1.0 tbsp              | 0                                  |   |
| 31032  | Vegetable smoothie, NAKED JUICE, KALE BLAZER   | 268.0     | 1.0 cup               | 19                                 | 43  |
| 43312  | Vegetables, mixed (corn, lima beans, peas, green beans, carrots) canned, no salt added | 182.0     | 1.0 cup               | 4798                               | 9   |
| 11581  | Vegetables, mixed, canned, drained solids  | 163.0     | 1.0 cup               | 4297                               | 8   |
| 11894  | Vegetables, mixed, frozen, cooked, boiled, drained, with salt                          | 91.0      | 0.5 cup               | 881                                | 0   |
| 11584  | Vegetables, mixed, frozen, cooked, boiled, drained, without salt                       | 91.0      | 0.5 cup               | 881                                | 0   |
| 43134  | Vegetarian fillets   | 85.0      | 1.0 fillet            | 0                                  |   |
| 43137  | Vegetarian meatloaf or patties   | 56.0      | 1.0 slice             | 0                                  |   |
| 16147  | Veggie burgers or soyburgers, unprepared   | 70.0      | 1.0 pattie            | 0                                  |   |
| 43114  | Vermicelli, made from soy  | 140.0     | 1.0 cup               | 0                                  |   |
| 02048  | Vinegar, cider   | 14.9      | 1.0 tbsp              | 0                                  |   |
| 02053  | Vinegar, distilled   | 14.9      | 1.0 tbsp              | 0                                  |   |
| 18933  | Waffle, buttermilk, frozen, ready-to-heat, toasted                                     | 28.0      | 1.0 oz                | 0                                  | 1   |
| 18932  | Waffles, buttermilk, frozen, ready-to-heat   | 39.0      | 1.0 waffle, square    | 0                                  | 1   |
| 18951  | Waffles, chocolate chip, frozen, ready-to-heat   | 70.0      | 2.0 waffles           | 0                                  |   |
| 28346  | Waffles, gluten-free, frozen, ready-to-heat  | 45.0      | 1.0 waffle            | 0                                  | 0   |
| 18403  | Waffles, plain, frozen, ready -to-heat, toasted  | 28.35     | 1.0 oz                | 0                                  | 0   |
| 18365  | Waffles, plain, frozen, ready-to-heat  | 28.35     | 1.0 oz                | 0                                  | 0   |
| 28304  | Waffles, whole wheat, lowfat, frozen, ready-to-heat                                    | 70.0      | 1.0 serving 2 waffles | 0                                  |   |

| NDB_No | Description   | Weight(g) | Measure                  | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|---|-----------|--------------------------|------------------------------------|---|
| 27064  | Wasabi  | 20.0      | 1.0 tablespoon           | 0                                  |   |
| 11990  | Wasabi, root, raw   | 130.0     | 1.0 cup, sliced          | 0                                  |   |
| 14555  | Water, bottled, generic   | 29.6      | 1.0 fl oz                | 0                                  |   |
| 14604  | Water, non-carbonated, bottles, natural fruit flavors, sweetened with low calorie sweetener | 29.6      | 1.0 fl oz                | 0                                  |   |
| 14637  | Water, with corn syrup and/or sugar and low calorie sweetener, fruit flavored               | 200.0     | 1.0 pouch                | 0                                  |   |
| 11588  | Waterchestnuts, chinese, (matai), raw   | 62.0      | 0.5 cup slices           | 0                                  |   |
| 11590  | Waterchestnuts, chinese, canned, solids and liquids   | 70.0      | 0.5 cup slices           | 0                                  |   |
| 11591  | Watercress, raw   | 34.0      | 1.0 cup, chopped         | 0                                  |   |
| 09326  | Watermelon, raw   | 154.0     | 1.0 cup, balls           | 0                                  | 120                                       |
| 11895  | Waxgourd, (chinese preserving melon), cooked, boiled, drained, with salt                    | 175.0     | 1.0 cup, cubes           | 0                                  |   |
| 11594  | Waxgourd, (chinese preserving melon), cooked, boiled, drained, without salt                 | 175.0     | 1.0 cup, cubes           | 0                                  |   |
| 21510  | WENDY'S, DAVE'S Hot 'N Juicy 1/4 LB, single   | 215.0     | 1.0 sandwich             | 0                                  | 4   |
| 35009  | Whale, beluga, meat, dried (Alaska Native)  | 45.0      | 1.0 strip                | 0                                  |   |
| 20077  | Wheat bran, crude   | 58.0      | 1.0 cup                  | 0                                  |   |
| 20081  | Wheat flour, white, all-purpose, enriched, bleached   | 125.0     | 1.0 cup                  | 0                                  |   |
| 20581  | Wheat flour, white, all-purpose, enriched, unbleached                                       | 125.0     | 1.0 cup                  | 0                                  |   |
| 20082  | Wheat flour, white, all-purpose, self-rising, enriched                                      | 125.0     | 1.0 cup                  | 0                                  |   |
| 20481  | Wheat flour, white, all-purpose, unenriched   | 125.0     | 1.0 cup                  | 0                                  |   |
| 20083  | Wheat flour, white, bread, enriched   | 137.0     | 1.0 cup                  | 0                                  |   |
| 20084  | Wheat flour, white, cake, enriched  | 137.0     | 1.0 cup unsifted, dipped | 0                                  |   |
| 20080  | Wheat flour, whole-grain  | 120.0     | 1.0 cup                  | 0                                  |   |
| 20129  | Wheat flours, bread, unenriched   | 137.0     | 1.0 cup unsifted, dipped | 0                                  |   |
| 20071  | Wheat, hard red spring  | 192.0     | 1.0 cup                  | 0                                  |   |
| 20072  | Wheat, hard red winter  | 192.0     | 1.0 cup                  | 0                                  |   |
| 20074  | Wheat, hard white   | 192.0     | 1.0 cup                  | 0                                  |   |
| 20138  | Wheat, KAMUT khorasan, uncooked   | 186.0     | 1.0 cup                  | 4                                  | 2   |
| 20075  | Wheat, soft white   | 168.0     | 1.0 cup                  | 0                                  |   |
| 01113  | Whey, acid, dried   | 57.0      | 1.0 cup                  | 0                                  |   |
| 01112  | Whey, acid, fluid   | 246.0     | 1.0 cup                  | 0                                  |   |
| 01115  | Whey, sweet, dried  | 145.0     | 1.0 cup                  | 0                                  |   |
| 01114  | Whey, sweet, fluid  | 246.0     | 1.0 cup                  | 0                                  |   |
| 43268  | Whipped cream substitute, dietetic, made from powdered mix                                  | 80.0      | 1.0 cup                  | 0                                  |   |
| 42135  | Whipped topping, frozen, low fat  | 75.0      | 1.0 cup                  | 0                                  |   |
| 20089  | Wild rice, cooked   | 164.0     | 1.0 cup                  | 0                                  |   |
| 20088  | Wild rice, raw  | 160.0     | 1.0 cup                  | 0                                  |   |

| NDB_No | Description  | Weight(g) | Measure                | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|------------------------|------------------------------------|---|
| 16135  | Winged beans, mature seeds, raw  | 182.0     | 1.0 cup                | 0                                  |   |
| 07930  | Yachtwurst, with pistachio nuts, cooked  | 56.0      | 1.0 serving 2 oz       | 0                                  |   |
| 11897  | Yam, cooked, boiled, drained, or baked, with salt  | 136.0     | 1.0 cup, cubes         | 0                                  |   |
| 11602  | Yam, cooked, boiled, drained, or baked, without salt   | 136.0     | 1.0 cup, cubes         | 0                                  |   |
| 11601  | Yam, raw   | 150.0     | 1.0 cup, cubes         | 0                                  |   |
| 11603  | Yambean (jicama), raw  | 120.0     | 1.0 cup slices         | 0                                  |   |
| 11991  | Yautia (tannier), raw  | 135.0     | 1.0 cup, sliced        | 0                                  |   |
| 43406  | Yeast extract spread   | 6.0       | 1.0 tsp                | 0                                  |   |
| 32011  | Yellow rice with seasoning, dry packet mix, unprepared   | 57.0      | 1.0 serving (2 oz)     | 0                                  |   |
| 21463  | Yogurt parfait, lowfat, with fruit and granola   | 149.0     | 1.0 item               | 0                                  |   |
| 01187  | Yogurt, chocolate, nonfat milk   | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01222  | Yogurt, chocolate, nonfat milk, fortified with vitamin D   | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01235  | Yogurt, frozen, flavors not chocolate, nonfat milk, with low-calorie sweetener                               | 68.0      | 0.5 cup                | 0                                  |   |
| 43261  | Yogurt, fruit variety, nonfat  | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01218  | Yogurt, fruit variety, nonfat, fortified with vitamin D  | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01121  | Yogurt, fruit, low fat, 10 grams protein per 8 ounce   | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01217  | Yogurt, fruit, low fat, 10 grams protein per 8 ounce, fortified with vitamin D                               | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01120  | Yogurt, fruit, low fat, 9 grams protein per 8 ounce  | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01216  | Yogurt, fruit, low fat, 9 grams protein per 8 ounce, fortified with vitamin D                                | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01203  | Yogurt, fruit, lowfat, with low calorie sweetener  | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01219  | Yogurt, fruit, lowfat, with low calorie sweetener, fortified with vitamin D                                  | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01287  | Yogurt, Greek, plain, lowfat   | 200.0     | 1.0 container (7 oz)   | 0                                  |   |
| 01256  | Yogurt, Greek, plain, nonfat   | 170.0     | 1.0 container          | 0                                  |   |
| 01276  | Yogurt, Greek, strawberry, DANNON OIKOS  | 150.0     | 5.3 oz                 | 0                                  |   |
| 01284  | Yogurt, Greek, strawberry, lowfat  | 150.0     | 1.0 container (5.3 oz) | 0                                  |   |
| 01285  | Yogurt, Greek, strawberry, nonfat  | 150.0     | 1.0 container (5.3 oz) | 0                                  |   |
| 01286  | Yogurt, Greek, vanilla, nonfat   | 150.0     | 1.0 container (5.3 oz) | 0                                  |   |
| 01117  | Yogurt, plain, low fat, 12 grams protein per 8 ounce   | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01118  | Yogurt, plain, skim milk, 13 grams protein per 8 ounce   | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01116  | Yogurt, plain, whole milk, 8 grams protein per 8 ounce   | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01231  | Yogurt, vanilla flavor, lowfat milk, sweetened with low calorie sweetener                                    | 170.0     | 1.0 container          | 0                                  |   |
| 01184  | Yogurt, vanilla or lemon flavor, nonfat milk, sweetened with low-calorie sweetener                           | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01221  | Yogurt, vanilla or lemon flavor, nonfat milk, sweetened with low-calorie sweetener, fortified with vitamin D | 170.0     | 1.0 container (6 oz)   | 0                                  |   |
| 01119  | Yogurt, vanilla, low fat, 11 grams protein per 8 ounce   | 170.0     | 1.0 container (6 oz)   | 0                                  | <del></del>                               |

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| NDB_No | Description  | Weight(g) | Measure              | Carotene, alpha(µg)<br>Per Measure | Cryptoxanthin,<br>beta(µg)<br>Per Measure |
|--------|--|-----------|----------------------|------------------------------------|---|
| 01220  | Yogurt, vanilla, low fat, 11 grams protein per 8 ounce, fortified with vitamin D | 170.0     | 1.0 container (6 oz) | 0                                  |   |
| 01295  | Yogurt, vanilla, non-fat   | 245.0     | 1.0 cup (8 fl oz)    | 0                                  |   |
| 03217  | Zwieback   | 28.35     | 1.0 oz               | 0                                  | 0   |